

DELMARVA POWER & LIGHT COMPANY

**BEFORE THE
DELAWARE PUBLIC SERVICE COMMISSION
DIRECT TESTIMONY OF ELLIOTT P. TANOS
DOCKET NO. _____**

1 Q1. Please state your name and position.

2 A1. My name is Elliott P. Tanos. I am Manager, Cost Allocation for Pepco Holdings, Inc.
3 (PHI). I am testifying on behalf of Delmarva Power & Light Company (Delmarva or the
4 Company).

5 Q2. What are your responsibilities in your role as Manager, Cost Allocation?

6 A2. I am responsible for managing the development of the cost of service studies for the
7 Atlantic City Electric Company, Delmarva Power, and Potomac Electric Power Company.

8 Q3. Please state your educational background and professional experience.

9 A3. I graduated from Villanova University, with a Bachelors of Science degree in
10 Economics. I received a Masters of Arts degree in Economics from Temple University.

In 1980, I was employed by the Philadelphia Gas Works (PGW) in the Corporate Planning Area. From 1982 to 1996, I held various positions at PGW in the Office of Vice President Rates and Regulatory Affairs. A key responsibility over this period was to support the preparation of the cost of service studies (COSS), including compiling all data needed for the cost studies and assessing the reasonableness of the cost allocation methods. Additional responsibilities included: rate design and tariff administration, and corporate economic analyses. I also testified in selected cases before the local regulatory body in support and defense of PGW's rates and services.

Witness Tanos

1 From 1997 to 2005, I was engaged in international consulting work, starting as an
2 Independent Consultant (1997-2001), and then as a Principal Consultant with PA
3 Consulting Group, Inc. (2001-2005). In this capacity, I provided technical assistance to the
4 emerging national regulatory bodies in countries of the Former Soviet Union, with
5 additional assignments in Ghana and Jordan. This work focused on tariff methods, cost of
6 service, privatization, and social safety net measures. Clients included the United States
7 Agency for International Development, the World Bank, and private sector clients.

8 In 2005, I joined Washington Gas Light Company as Specialist Senior Federal
9 Regulatory Affairs. In this position, my responsibilities included monitoring Federal
10 regulatory matters and participating in a base rate case proceeding before the Federal Energy
11 Regulatory Commission (FERC).

12 In 2007, I joined PHI as a Regulatory Affairs Lead having responsibility for
13 developing the Company's cost of service studies for Delmarva and Atlantic City Electric
14 Company (ACE). In 2008, I was promoted to the position of Manager, Cost Allocation for
15 Delmarva and ACE. In 2010, I was promoted to my current position as Manager, Cost
16 Allocation for PHI.

17 In addition to the experience described above, I have taken the utility industry-
18 sponsored courses on cost of service and rate design, including: the Edison Electric Institute
19 Advanced Rate Design School, the American Gas Association (AGA) Rate Fundamentals
20 course, and the AGA Advanced Rate course.

21 **Q4. What is the purpose of your Direct Testimony?**

22 A4. I am presenting the Customer Class Cost of Service Study for the Distribution cost
23 function of Delaware. The cost of service study results presented in my testimony are based

1 on the twelve month period ended December 31, 2012.

2 This testimony was prepared by me or under my direct supervision and control. The
3 source documents for my testimony are Company records and public documents. I also rely
4 upon my personal knowledge and experience.

5 **Q5. Please describe the organization of your testimony.**

6 A5. The first section of my testimony discusses the purpose for performing a cost of
7 service study, and the traditional steps involved in preparing the COSS studies.

8 I next discuss the underlying basis for the cost of service study submitted in the
9 current filing. This is followed by a review of numerous initiatives the Company has
10 undertaken and reflected in the cost study, resulting from the COSS Workshop conducted in
11 accordance with the Commission's directive issued in Docket No. 09-414.

12 I then discuss the major line-item allocations contained in the Delaware Distribution
13 class cost of service study. I conclude my testimony with a summary of the cost of service
14 results in the form of Rates of Return for the various customer classes.

15 **Q6. Please summarize your schedules.**

16 A6. Schedule (EPT)-1 contains the Customer Class Cost of Service Study for the
17 Distribution cost function of Delaware. This schedule identifies the detailed allocation for
18 each Distribution cost item, together with all supporting allocation factors used in the study.

19 Schedule (EPT)-2 provides a summary of the unbundled demand- and customer-
20 related cost components for each customer class.

21 Schedule (EPT)-3 presents the results for the Company's Class Cost of Service Study
22 expressed as Class Rates of Return and Relative Rates of Return.

1 Schedule (EPT)-4 presents a description of the external allocators used in the cost
2 study.

3 **Q7. Please briefly describe the purpose for performing cost of service analyses.**

4 A7. A cost of service study seeks to assign the Company's revenue requirement to the
5 customer groups on the basis of cost causation. The costs may be directly assigned or
6 allocated. The fundamental principle underlying the cost allocation process is that costs
7 should be attributed to the particular customer group(s) that cause the utility to incur such
8 costs. Appropriately allocated costs then provide a basis to derive class rate of return results
9 and class revenue targets, and they serve as an important guide in designing the rates charged
10 to each customer class.

11 **Q8. Please briefly describe the key processes involved in cost allocation.**

12 A8. There are three basic steps traditionally followed in the cost allocation process: cost
13 functionalization, classification, and allocation.

14 Cost functionalization is the process of dividing the total revenue requirement into
15 functional categories as related to electric operations of the Company. In the present
16 analysis, the elements of both Rate Base and Operating Expenses are grouped into functional
17 categories depending on their use. For example, the Distribution functional categories of
18 Company plant investment include:

- 19 • Distribution substations
- 20 • Overhead & underground conductors
- 21 • Line transformers
- 22 • Services, meters & equipment on customers' premises
- 23 • Street light and traffic signal systems

- 1 • General, Intangible, and Common assets

2 The FERC Uniform System of Accounts provides a starting point to functionalize the
3 plant investment. Plant investment can then be divided into sub functions to facilitate the
4 allocation of costs. For example, the current analysis recognizes different voltage levels and
5 separates plant investment into primary and secondary systems.

6 The functional categories of operating expenses correspond to the plant categories
7 above, and include additional O&M functional categories, namely:

- 8 • Customer Accounts Expenses
9 • Sales Expenses
10 • Administrative and General Expenses

11 The functional categories are presented in detail in the first column of the Company's
12 cost of service study as shown on Schedule (EPT)-1.

13 **Q9. What is the next step in the process?**

14 A9. The functionalized costs are then classified as demand-related or customer-related
15 based upon cost causation. Demand-related costs are fixed costs that are dependent on kW
16 requirements and represent the instantaneous demand imposed on the system. Customer-
17 related costs are fixed costs associated with the number of customers served.

18 Schedule (EPT)-2 contains a summary of the unbundled demand- and customer-
19 related costs by customer class developed in the Company's cost study.

20 **Q10. Please describe cost allocation.**

21 A10. The third step in the process is cost allocation where the functionalized and classified
22 costs are apportioned to the particular customer groups. Distribution costs that serve only a
23 particular customer class are directly assigned to that class. The remaining costs are

1 allocated to the customer groups based on a method that is considered most consistent with
2 cost causation.

3 Please see Schedule (EPT)-1 that provides the line-item allocations of the Company's
4 Total Distribution costs.

5 **Q11. Please briefly describe the Company's cost of service model.**

6 A11. A cost of service model has been developed for Delmarva's electric operations to
7 enable the Company to directly assign or allocate each element of Rate Base, Revenues, and
8 Operating Expenses to the respective customer classes.

9 The model is a cost matrix with the Total Distribution component reflected in the
10 initial column and the customer classes listed on the horizontal or initial row.

11 The cost model starts with the Rate Base detail including each plant account and
12 continues with the remaining items of Rate Base, Revenues, Operating Expenses, Taxes, and
13 the development of the Labor allocator.

14 The cost model also contains an important column labeled "ALLOC". The ALLOC
15 column contains an acronym identifying the allocation factor used to allocate the particular
16 Total Distribution cost to the customer groups. Each allocation factor is identified in the
17 Allocation Factor table located at the end of the cost study on Schedule (EPT)-1, starting at
18 page 18-1.

19 Once the Total Distribution costs are fully allocated, the assigned costs are aggregated
20 by customer class to determine the cost to serve that class and to compute the class rate of
21 return.

1 **Q12. What customer classes did you use in your class cost of service study?**

2 A12. The Delaware class COSS recognized and allocated the Company's costs to the retail
3 customer classes as follows:

- 4 • Residential
5 • Residential Space Heating
6 • General Service Secondary Small (Rates SGS-ND & MGS-S)
7 • General Service Secondary Large
8 • General Service Primary
9 • General Service Transmission
10 • Street Lighting and Traffic Signals

11 **Q13. Please describe the underlying basis for the cost of service study submitted in
12 this case.**

13 A13. In this case, the Company has used the same basic cost of service model submitted in
14 PSC Docket No. 11-528 that formed the basis for the approved rate design in that case.

15 The cost of service study presented in my testimony reflects the total Distribution
16 Rate Base, Revenues, and Expenses of the Company for the 12 months ended December 31,
17 2012. The cost of service results represent Delaware class-allocated results with the
18 supporting Total Distribution cost details for these results provided by Company Witness
19 Ziminsky.

20 **Q14. Please discuss the COSS Workshop conducted in accordance with Order No. 8011
21 issued in PSC Docket No. 09-414.**

22 A14. In accordance with Order No. 8011, the Cost of Service Study workshop was
23 conducted on August 24, 2011 at the Commission offices in Dover. The purpose of the

1 workshop was to develop agreement on a focused agenda of COSS allocation issues to be
2 used in future cases. As a result of the COSS workshop, the Company undertook numerous
3 initiatives that have been reflected in the COSS filing in this proceeding.

4 **Q15. Please briefly describe these COSS agenda initiatives.**

5 A15. The following initiatives have been undertaken and reflected in the current COSS
6 filing:

7 **1. Weather Normalized Sales and Revenues**

8 The Company has developed weather normalized sales and revenues for each
9 customer class and these results have been reflected in the COSS.

10 **2. Analysis of System Losses**

11 An updated analysis of system losses for Delmarva was conducted and the
12 calculated loss factors have been applied in the development of the demand
13 measures used in the cost study.

14 **3. Service Line Analysis**

15 The Company has estimated the costs associated with service line installations
16 based on design requirements, footage, material type, and current unit costs as
17 applicable to the customer classes. These cost estimates by class were then used
18 to allocate the embedded costs contained in Account 369 – Service Lines.

19 **4. Traffic Signal Service**

20 The Traffic Signal Service has been differentiated from the Street Lighting
21 Service, as shown on Schedule EPT-1, page 2.

1 **Cost of Service Allocation Method**

2 **Q16. Please describe the major line-item allocations contained in the Company's**
3 **cost of service study.**

4 **A16.** A description of the cost allocation methods for Rate Base, Revenues, and Operation
5 and Maintenance expense is provided below.

6 **RATE BASE**

7 **Q17. Please describe how Distribution plant has been allocated.**

8 **A17.** Distribution plant for Delaware has been allocated to the retail customer classes based
9 on various allocation methods, including the methods described below.

10 **Q18. Please explain how Distribution lines have been allocated to the customer classes.**

11 **A18.** Consistent with the method applied in the prior case, the Company has used its
12 Geospatial Information System (GIS) to identify the appropriate separation between the
13 primary and secondary plant costs for Account 365 (overhead conductors) and Account 367
14 (underground conductors). The results from these analyses have been applied to Accounts
15 364 (Poles, Towers & Fixtures), 365, 366 (Underground Conduit), and 367.

16 The separation of plant investment into primary and secondary system assets
17 facilitates the cost allocation process. In particular, the customers served by the primary
18 distribution system should not be allocated costs associated with the lower voltage secondary
19 delivery system. Moreover, a different cost allocation method is applied to the primary and
20 secondary facilities reflecting load diversity considerations.

21 The Company has retained the Class MDD (maximum diversified demand) allocation
22 method for the primary system assets contained in Accounts 364-367. The Company has
23 also continued to apply the weighted Class MDD and Customer NCP (undiversified demand)

1 factors to allocate secondary plant costs to all small secondary customers. This method of
2 allocating distribution plant recognizes that the load diversity at the primary facilities is
3 usually high and that the facilities located nearer the customer have much lower load
4 diversity.

5 **Q19. Please describe how line transformer costs (Account 368) have been allocated.**

6 A19. Consistent with the prior case, the Company has allocated line transformer costs to
7 small secondary customers based on the weighted Class MDD and Customer NCP allocation
8 factors. General Service Secondary Large customers have been allocated line transformer
9 costs based on Customer NCP only.

10 **Q20. How have the costs of the new AMI meters been assigned?**

11 A20. The Company has established separate plant records for the new AMI meters
12 (Account 370.1). The embedded plant costs for the AMI meters have been assigned
13 proportional to the total cost of the meters deployed to each class, i.e., the number of meters,
14 weighted by cost of the meter.

15 **Q21. Please describe the allocation methods used for the remaining items of plant in service.**

16 A21. In addition to Distribution plant, the remaining items of plant in service consist of
17 General, Intangible, Common, and Service Company assets. These plant assets have been
18 assigned based on the applicable Labor and plant-related allocators.

19 **Q22. How were the remaining elements of Rate Base allocated?**

20 A22. The remaining elements of Rate Base consist of the following: the Depreciation
21 Reserve, CWIP, Materials & Supplies, Cash Working Capital, Prepayments, Accumulated
22 ITC, Customer Advances & Deposits, and Deferred State and Federal Taxes. These Rate
23 Base items are detailed in Schedule (EPT)-1. Each Rate Base item as functionalized by the

Witness Tanos

1 Company has been allocated primarily on the Labor and plant-related allocators. For
2 example, the Depreciation Reserve was allocated on the corresponding plant accounts. Also,
3 as described in the testimony of Company Witness Ziminsky, a Lead/Lag analysis was
4 conducted to determine Cash Working Capital (CWC). The individual components of CWC
5 are detailed in the current cost study and assigned using appropriate allocators. The
6 Company has also reviewed the Deferred Federal and State Income taxes and separated the
7 deferred taxes into the Plant and Labor components.

REVENUES

9 **Q23. How were Revenues addressed in your cost study?**

10 A23. The Company's retail sales revenues have been directly assigned to the respective
11 customer classes, as detailed in the testimony of Company Witness Santacecilia. The major
12 component of Other Operating Revenues is Rent from Electric Property that has been
13 allocated consistent with the prior case based on the Distribution plant allocator.

OPERATION & MAINTENANCE EXPENSE

15 **Q24. How were the Operation and Maintenance expense allocations developed?**

16 A24. The Distribution O&M expenses are allocated to the customer classes using the
17 corresponding plant allocations. For example, Account 593, Maintenance of Overhead
18 Lines, is assigned based on a plant allocator reflecting the Company's investment in
19 distribution overhead lines. Meter reading expenses (Account 902) were allocated to the
20 respective customer classes based on a separate analysis of meter reading expenses for this
21 period. A separate analysis was also conducted to allocate Customer Records and Collection
22 Expenses (Account 903).

1 **Q25. Please describe the allocation of General and Administrative (A&G) costs.**

2 A25. The A&G costs were allocated to each customer class based primarily upon the
3 applicable Labor, Plant, or Revenue allocator. For example, Property Insurance was
4 allocated on Plant, and Employee Pensions and Benefits follow the allocation of Labor.

5 **Q26. Please describe the allocation of the remaining operating expenses.**

6 A26. The remaining operating expenses consist of Depreciation and Amortization
7 expenses, Taxes Other Than Income Taxes, Net ITC adjustment, Interest on Customer
8 Deposits, AFUDC, and Federal and State Income Taxes. As shown on Schedule (EPT)-1, the
9 Company has detailed each component of Other Taxes, and has allocated the various
10 components using an appropriate plant-related, Labor, or Revenue allocator. Similarly, these
11 schedules show the assignment of the Net ITC adjustment, Interest on Customer Deposits,
12 and AFUDC. Finally, the Company has detailed the applicable Federal and State income
13 taxes, as shown on Schedules (EPT)-1.

14 **Q27. Have you prepared a summary of the results of your Delaware Distribution
15 class cost of service study?**

16 A27. Yes, the summary results for the Delaware customer class cost of service study
17 expressed as Rates of Return, and Relative Rates of Return, are provided on Schedule (EPT)-
18 3.

19 **Q28. Does this conclude your Direct Testimony?**

20 A28. Yes, it does.

09-Mar-13

**DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**

Schedule (EFT)-1

SUMMARY OF RESULTS-1		ALLOC	TOTAL, DELAWARE DISTRIBUTION (1)	TOTAL, RESIDENTIAL SERVICE (2)	TOTAL, GENERAL SERV SECONDARY (3)	TOTAL, GENERAL SERV PRIMARY (4)	TOTAL, GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
RATE BASE								
1	Total System Electric Distribution	1,108,124,352		673,772,160	213,254,851	131,844,841	1,054,022	81,198,577
2	Less: Depreciation Reserve	406,440,163		249,970,906	78,919,227	49,936,403	414,041	29,199,577
3	Total Net Plant	697,684,198		428,801,254	134,335,624	81,908,238	639,981	51,998,100
ADD:								
4	CWIP	70,154,772		42,406,649	13,700,297	9,701,738	94,020	4,250,068
5	Working Capital	10,887,807		6,845,141	2,084,932	1,504,384	62,480	380,871
6	Materials & Supplies	18,164,174		11,159,422	3,497,851	2,127,707	16,510	1,362,584
7	Miscellaneous Rate Base Items	57,392,849		34,079,824	11,404,173	9,588,333	110,909	2,288,811
DEDUCT:								
8	Accumulated ITC	1,853,616		1,137,539	357,294	219,814	1,740	137,228
9	Customer Advances	1,651,163		1,017,801	317,086	186,506	1,362	128,508
10	Customer Deposits	13,702,572		9,228,734	2,239,972	1,317,659	9,619	907,448
11	Deferred FIT	(135,140,550)		(82,750,822)	(26,128,701)	(16,185,972)	(129,048)	(9,965,008)
12	Deferred SIT	(27,021,001)		(16,534,815)	(5,229,218)	(3,235,918)	(25,820)	(1,995,230)
13	TOTAL RATE BASE	674,914,898		412,584,581	130,760,508	83,685,390	758,312	47,148,109
DEVELOPMENT OF RETURN								
14	Revenue - Retail Sales	172,900,083		103,098,643	40,835,144	19,723,846	476,853	8,764,597
15	Interdepartmental	58,423		36,398	11,023	7,768	207	3,036
16	Other Operating Revenue	3,840,358		2,887,467	558,081	270,176	122,151	202,473
17	Total Electric Operating Revenue	176,798,363		105,822,498	41,405,259	20,001,790	599,210	8,970,106
LESS:								
18	Operating & Maintenance Expense	103,201,264		65,521,720	18,965,051	14,661,019	628,432	3,425,042
19	Depreciation & Amortization Expense	28,283,088		17,318,033	5,465,060	3,451,369	28,523	2,028,603
20	Other Taxes	7,973,607		4,856,949	1,546,844	1,032,949	9,712	527,152
21	Net ITC Adjustment	(250,880)		(152,859)	(48,665)	(32,121)	(284)	(16,961)
22	Interest on Customer Deposits	14,957		10,080	2,446	1,439	11	991
23	Income Taxes	8,377,793		3,195,405	4,961,522	(459,502)	(33,844)	714,211
24	Total Operating Expenses	147,869,829		90,749,329	30,893,257	18,655,654	632,550	6,679,039
25	PLUS: AFUDC	965,308		582,635	188,755	135,334	1,331	57,255
26	OPERATING INCOME	30,154,343		15,655,804	10,700,758	1,481,471	(32,009)	2,348,321
27	RATE OF RETURN	4.47%		3.79%	8.18%	1.77%	-4.23%	4.88%
28	RELATIVE RATE OF RETURN	1.00		0.85	1.83	0.40	-0.95	1.11

- The Rate GST per book revenues include a power factor credit. Excluding this credit would increase the Rate GST class ROR to approximately 28%.

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

		Rate 1: 2,677 RESIDENTIAL	Rate 2: 9 SPACE HEATING	10,111,12,13,14 GENERAL SERV SECONDARY SIT (9)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17: 18,26 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	STREET LIGHTING SERVICE (15)
	ALLOC	(7)-2	(8)						
	SUMMARY OF RESULTS-1								
RATE BASE									
1 Total System Electric Distribution		454,251,539	224,520,621	159,951,764	53,303,088	131,844,641	1,054,022	314,980	80,883,697
2 Less: Depreciation Reserve		167,486,602	82,484,304	59,271,280	19,647,967	49,938,403	414,041	138,313	29,061,264
3 Total Net Plant		286,764,937	142,036,318	100,680,504	33,665,121	81,908,238	639,981	176,666	51,822,434
ADD:									
4 CWP		28,620,818	13,787,831	10,376,887	3,323,410	9,701,738	94,020	44,256	4,205,812
5 Working Capital		4,774,590	2,070,551	1,869,585	425,348	1,504,384	62,480	7,438	373,433
6 Materials & Supplies		7,459,708	3,699,714	2,619,555	878,295	2,127,707	16,510	4,445	1,358,239
7 Miscellaneous Rate Base Items		23,294,084	10,725,541	8,765,436	2,618,736	9,569,333	110,909	66,884	2,221,927
DEDUCT:									
8 Accumulated ITC		720,883	376,641	267,789	89,505	219,814	1,740	503	136,727
9 Customer Advances		678,989	338,612	238,934	80,151	186,606	1,362	280	128,228
10 Customer Deposits		6,157,826	3,070,907	1,673,091	565,982	1,317,699	9,619	1,977	905,472
11 Deferred FIT		(55,299,532)	(27,451,280)	(19,587,104)	(6,542,597)	(18,165,972)	(129,048)	(36,378)	(9,926,630)
12 Deferred SIT		(11,044,733)	(5,490,081)	(3,919,171)	(1,310,047)	(3,285,918)	(25,820)	(7,667)	(1,987,563)
13 TOTAL RATE BASE		276,972,158	135,592,423	98,447,877	32,312,629	83,685,390	756,312	250,885	46,897,224
DEVELOPMENT OF RETURN									
14 Revenue - Retail Sales		73,142,231	29,956,412	33,403,281	7,432,863	19,723,848	476,853	97,055	8,667,542
15 Interdepartmental		24,839	11,550	8,491	2,533	7,768	207	31	3,005
16 Other Operating Revenue		1,925,085	762,382	446,055	112,036	270,176	122,151	425	202,048
17 Total Electric Operating Revenue		75,092,155	30,730,343	33,857,827	7,547,432	20,001,790	598,210	97,511	8,872,595
LESS:									
18 Operating & Maintenance Expense		45,491,519	20,030,202	14,984,192	3,980,859	14,661,019	628,432	70,859	3,354,183
19 Depreciation & Amortization Expense		11,601,764	5,716,269	4,104,373	1,361,687	3,451,869	28,523	9,437	2,019,166
20 Other Taxes		3,266,463	1,590,486	1,167,078	379,766	1,032,949	9,712	3,770	523,382
21 Net ITC Adjustment		{102,681}	(50,179)	(38,659)	(12,006)	(32,121)	(284)	(111)	(16,849)
22 Interest on Customer Deposits		6,726	3,354	1,827	618	1,439	1	2	989
23 Income Taxes		3,196,888	(1,483)	4,547,292	414,231	(459,502)	(33,844)	3,583	710,628
24 Total Operating Expenses		63,460,680	27,288,649	24,768,102	6,125,155	18,655,654	632,550	87,540	6,591,499
25 PLUS: AFUDC		393,539	189,095	143,100	45,654	135,334	1,331	642	56,612
26 OPERATING INCOME		12,025,015	3,660,769	9,232,824	1,481,471	(32,009)	10,613	2,337,709	
27 RATE OF RETURN		4.34%	2.68%	9.38%	4.54%	1.77%	-4.23%	4.23%	4.98%
28 RELATIVE RATE OF RETURN		0.97	0.60	2.10	1.02	0.40	-0.95	0.95	1.12

118-Marc-13

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

Schedule (EP7)-1

DEVELOPMENT OF RATE BASE-2		ELECTRIC PLANT IN SERVICE		TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL STREET LIGHTING SERVICE (6)
ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)					
DISTRIBUTION PLANT							
1	Distribution - Delaware	PLT362	3,380,182	1,824,701	735,031	780,616	26,181
2	3601 Land and Land Rights	DAGST	1,657	0	0	1,657	0
3	3602 Land and Land Rights	PLT3647	3,536,923	2,097,547	763,969	0	27,835
4	3610 Structures and Improvements	DEMPRI	15,377,345	8,438,206	3,399,100	0	121,074
5	3610 Structures and Improvements DA GSP	DAGSP	72,487	0	0	72,487	0
6	3610 Structures and Improvements DA GST	DAGST	5,670	0	0	0	0
7	3620 Station Equipment	DEMPRI	138,910,960	76,226,375	30,705,703	30,885,166	1,093,717
8	3620 Station Equipment DA GSP	DAGSP	1,724,856	0	0	1,724,856	0
9	3620 Station Equipment DA GST	DAGST	570,326	0	0	0	0
10	Total Acct 3620		141,206,142	76,226,375	30,705,703	32,610,022	1,093,717
11	3640 Poles, Towers and Fixtures	DEMPRI	52,213,852	28,651,970	11,541,659	11,609,116	411,106
12	Demand Primary	DEMSEC	10,168,289	8,131,533	1,956,901	0	79,855
13	Demand Secondary		62,382,140	36,783,502	13,498,561	11,609,116	490,961
14	3650 Overhead Conductors and Devices	DEMPRI	98,559,522	54,083,818	21,785,181	21,913,513	776,009
15	Demand Primary	DEMSEC	19,193,790	15,349,183	3,693,871	0	150,735
16	Demand Secondary		117,753,312	69,433,001	25,480,053	21,913,513	926,744
17	3660 Underground Conductors and Devices	DEMPRI	13,561,631	7,441,846	2,997,743	3,015,264	106,776
18	Demand Primary	DEMSEC	3,179,057	2,542,277	611,814	0	24,966
19	Demand Secondary		16,740,688	9,984,123	3,609,557	3,015,264	131,744
20	3670 Underground Cables and Devices	DEMPRI	134,071,746	73,570,892	29,636,014	29,809,225	1,055,615
21	Demand Primary	DEMSEC	31,428,496	25,133,220	6,048,458	0	246,818
22	Demand Secondary		165,500,242	98,704,112	35,684,472	29,809,225	1,302,433
23	Total Acct 3670	DEMTRNSF	206,854,875	152,623,396	52,754,210	0	1,477,270
24	3680 Line Transformers	CUST369	13,875,918	12,745,640	1,130,276	0	0
25	3691 Services	CUST369	74,811,527	68,717,681	8,063,846	0	0
26	3700 Metering Equipment	CUST370	15,119,144	3,099,383	5,585,454	6,150,431	71,717
27	3701 Meters AMI	CUST3701	58,718,914	51,073,994	7,592,635	40,378	0
28	3712 Installations on Customer Premises	CUST371	22,434,167	0	0	0	0
29	3713 Installations on Customer Premises	CUSTDSM	8,498,920	8,498,619	2,980	0	22,434,167
30	3730 Street Lighting and Sign Systems	CUST373	47,685,013	0	0	3,427	894
31	Total Distribution - Delaware		973,953,286	600,241,281	140,074,010	0	47,685,013
32							

**DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**

		Rate 1 2,6,7 RESIDENTIAL	Rate 8,9 SPACE HEATING	10,11,12,13,14 GENERAL SERV SECONDARY Sm (8)	Rate 16 GENERAL SERV SECONDARY LARGE (9)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	STREET LIGHTING SERVICE (15)
DEVELOPMENT OF RATE BASE-2									
ELECTRIC PLANT IN SERVICE									
DISTRIBUTION PLANT									
Distribution - Delaware									
1 3601 Land and Land Rights	PLT362	1,224,510	600,192	516,873	218,158	780,616	13,652	772	25,409
2 3601 Land and Land Rights	DAGST	0	0	0	0	0	1,657	0	0
3 3602 Land and Land Rights	PLT3647	1,397,469	700,079	572,886	191,083	647,572	821	821	27,014
4 3610 Structures and Improvements	DEMPRI	5,662,661	2,775,545	2,390,245	1,008,855	3,418,966	0	0	117,502
5 3610 Structures and Improvements DA GSP	DAGSP	0	0	0	0	72,487	0	0	0
6 3610 Structures and Improvements DA GST	DAGST	0	0	0	0	0	0	0	0
7 3620 Station Equipment DA GSP	DEMPRI	51,153,843	25,072,831	21,592,233	9,113,470	30,885,166	5,670	0	0
8 3620 Station Equipment DA GST	DAGSP	0	0	0	0	1,724,856	0	0	0
9 Total Acct 3620	DAGST	0	0	0	0	0	570,326	0	0
10 3640 Poles, Towers and Fixtures							570,326	32,261	1,061,455
11 Demand Primary	DEMPRI	19,227,594	9,424,376	8,116,088	3,425,571	11,609,116	0	12,126	398,980
12 Demand Secondary	DEMSEC	5,291,708	2,839,824	1,956,901	0	0	0	2,355	77,499
13 Total Acct 3640		24,519,302	12,264,200	10,072,990	3,425,571	11,609,116	0	14,482	476,479
3650 Overhead Conductors and Devices									
14 Demand Primary	DEMPRI	36,294,248	17,789,570	15,320,030	6,466,151	21,913,513	0	22,890	753,119
15 Demand Secondary	DEMSEC	9,988,695	5,360,468	3,693,871	0	0	0	4,446	146,289
16 Total Acct 3650		46,282,943	23,150,058	19,013,902	6,466,151	21,913,513	0	27,336	889,408
3670 Underground Conductors and Devices									
17 Demand Primary	DEMPRI	4,984,030	2,447,816	2,108,011	889,722	3,015,284	0	3,150	103,628
18 Demand Secondary	DEMSEC	1,654,422	887,855	611,814	0	0	0	736	24,230
19 Total Acct 3670		6,643,452	3,335,671	2,719,825	889,722	3,015,284	0	3,886	127,858
3670 Underground Conductors and Devices									
20 Demand Primary	DEMPRI	49,371,517	24,189,374	20,840,028	8,795,986	29,809,225	0	31,138	1,024,478
21 Demand Secondary	DEMSEC	16,355,794	8,777,427	6,046,458	0	0	0	0	0
22 Total Acct 3670		65,727,311	32,976,801	26,888,486	8,795,986	29,809,225	0	7,280	239,538
3680 Line Transformers									
23 3691 Services	DEMTNSF	99,225,130	53,398,267	36,528,906	16,227,303	0	0	38,418	1,264,015
24 3692 Services	CUST369	8,617,841	4,127,800	1,101,019	29,253	0	0	43,576	1,433,694
25 3700 Metering Equip/Transformers	CUST370	46,462,792	22,254,889	5,936,103	157,742	0	0	0	0
26 3701 Meters AMI	CUST3701	2,180,917	919,466	4,832,773	752,681	6,150,431	212,159	0	71,717
27 3712 Installations on Customer Premises	CUST371	36,796,885	14,277,103	7,590,635	2,000	40,378	0	0	13,907
28 3713 Installations on Customer Premises	CUSTDSM	4,608,229	3,881,330	0	0	0	0	0	22,434,167
29 Total Distribution - Delaware	CUST373	0	0	2,980	0	3,427	0	0	894
30 3750 Street Lighting and Signal Systems		400,507,984	199,733,297	139,757,856	47,277,989	110,071,019	303,464	166,123	47,685,013
31 Total Distribution - Delaware									75,636,534
32									

DELMARYVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EPT1-1)

DEVELOP OF RATE BASE CONT-3	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL STREET LIGHTING SERVICE (6)							
ELECTRIC PLANT IN SERVICE														
General Plant														
1 3891 Land and Land Rights		773,588	455,845	154,367	132,543	1,557	29,475							
2 3903 Structures and Improvements		12,668,366	7,480,521	2,527,538	2,170,196	25,499	482,612							
3 3911 Office Furniture and Equipment		1,472,599	857,364	293,853	252,398	2,964	56,109							
4 3912 Office Furniture and Equipment		0	0	0	0	0	0							
5 3913 Office Furniture and Equipment		138,705	81,697	27,678	23,765	279	5,285							
6 3914 Office Furniture and Equipment		0	0	0	0	0	0							
7 3920 Transportation Equipment		194,304	114,446	38,773	33,291	391	7,403							
8 3930 Stores Equipment		274,401	161,623	54,756	47,015	552	10,455							
9 3932 Stores Equipment		0	0	0	0	0	0							
10 3940 Tools, Shop and Garage Equipment		5,948,457	3,503,856	1,185,998	1,019,181	11,975	226,547							
11 3942 Tools, Shop and Garage Equipment		0	0	0	0	0	0							
12 3950 Laboratory Equipment		292,955	172,551	58,458	50,184	590	11,162							
13 3952 Laboratory Equipment		0	0	0	0	0	0							
14 3970 Communication Equipment		24,404,457	14,374,286	4,869,840	4,181,346	49,128	929,856							
15 3971 Communication Equipment		1,593,863	903,449	306,078	262,805	3,088	58,443							
16 3973 Communication Equipment		4,572,551	2,693,244	912,440	783,440	9,205	174,223							
17 3980 Miscellaneous Equipment		380,658	224,209	75,959	65,220	766	14,504							
18 399 Other Tangible Property		32,395	19,081	6,464	5,550	65	1,234							
19 3991 Other Tangible Property		80,465	47,394	16,057	13,787	162	3,066							
20 Total General Plant		52,765,765	31,079,167	10,529,259	9,040,641	106,222	2,010,475							
Intangible Plant														
21 3920 010 Franchises and Consents		DISTPLT	313	193	60	35	24							
22 3920 020 Franchises and Consents		DISTPLT	960	592	184	109	75							
23 3920 030 Franchises and Consents		DISTPLT	0	0	0	0	0							
24 3930 000 Miscellaneous Intangible Plant		DISTPLT	2,935,378	1,909,065	563,704	331,741	228,457							
25 3930 010 Miscellaneous Intangible Plant		DISTPLT	5,677,924	3,490,269	1,090,376	641,689	441,906							
26 3930 020 Miscellaneous Intangible Plant		DISTPLT	228,795	141,006	43,937	25,857	17,807							
27 Total Intangible Plant			8,843,369	5,450,113	1,698,261	999,431	688,269							

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

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**DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION**

Schedule (EPT)-1

DEVELOP OF RATE BASE CONT-4	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	GENERAL SERV SECONDARY (3)	GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV (5)	TOTAL GENERAL SERV TRANSMISSION (6)	STREET LIGHTING SERVICE (6)								
ELECTRIC PLANT IN SERVICE																
<i>Common Plant</i>																
1 C3891 Land and Land Rights	LABOR	894,237	526,708	178,443	153,214	1,800	34,072									
2 C3893 Structures and Improvements	LABOR	22,522,967	13,266,096	4,499,398	3,858,984	45,341	859,168									
3 C3911 Office Furniture and Equipment	LABOR	3,053,187	1,798,335	633,255	523,119	6,146	116,332									
4 C3912 Office Furniture and Equipment	LABOR	0	0	0	0	0	0									
5 C3913 Office Furniture and Equipment	LABOR	1,021,648	601,753	203,867	175,044	2,057	38,927									
6 C3914 Office Furniture and Equipment	LABOR	0	0	0	0	0	0									
7 C3930 Stores Equipment	LABOR	105,989	62,428	21,150	18,160	213	4,038									
8 C3932 Stores Equipment	LABOR	0	0	0	0	0	0									
9 C3940 Tools, Shop and Garage Equipment	LABOR	1,988,850	1,171,438	398,889	340,780	4,004	75,779									
10 C3942 Tools, Shop and Garage Equipment	LABOR	0	0	0	0	0	0									
11 C3970 Communication Equipment	LABOR	9,520,504	5,607,600	1,899,790	1,631,199	19,166	362,749									
12 C3971 Communication Equipment	LABOR	116,841	68,820	23,315	20,019	235	4,452									
13 C3980 Miscellaneous Equipment	LABOR	1,059,211	623,878	211,363	181,480	2,132	40,358									
14 C3982 Miscellaneous Equipment	LABOR	0	0	0	0	0	0									
15 Total Common - General		40,283,455	23,727,055	8,038,449	6,901,980	81,094	1,534,876									
<i>Misc. Intangible</i>																
16 3010 Organization	DISTPLT	400,455	246,798	76,902	45,257	330	31,167									
17 3031 070 Software 10 Year	LABOR	9,492,184	5,590,920	1,894,138	1,626,347	19,109	361,670									
18 3030 070 Miscellaneous Intangible Plant	DISTPLT	0	0	0	0	0	0									
19 C3030 Miscellaneous Intangible Plant	DISTPLT	1,638,819	1,009,994	314,715	185,211	1,352	127,547									
20 Total Common - Intangible		11,531,457	6,847,711	2,288,756	1,856,814	20,791	520,384									
21 Total Electric Common @ 34%		43,524,526	25,632,804	8,672,333	7,357,387	85,584	1,726,418									
22 Total Pre-Service Co Electric Plant in Service		1,079,088,928	662,463,365	207,935,698	127,468,477	1,002,565	80,226,820									
23 Service Company Assets	SERVO	25,499,805	15,019,449	5,088,414	4,369,018	51,333	971,591									
24 AMI IT Hardware & Software	AMIALLOC	1,537,620	1,299,346	230,739	7,146	123	266									
25 Total System Electric Distribution		1,106,124,352	678,772,160	213,254,851	131,844,641	1,064,022	81,198,677									

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DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EPT) 1

	Rate 12.67 RESIDENTIAL ALLOC	Rate 8.9 RESIDENTIAL (7)-2	Rate 10.11-12.13-14 GENERAL SERV SECONDARY Sm (8)	Rate 16 GENERAL SERV SECONDARY LARGE (9)	Rate 17-18.28 GENERAL SERV PRIMARY (12)	Rate 20.40 GENERAL SERV TRANSMISSION (13)	Rate 21.25-30 STREET LIGHTING SERVICE (15)
DEVELOP OF RATE BASE CONT-4							

ELECTRIC PLANT IN SERVICE

Common Plant							
1 C3851 Land and Land Rights	LABOR	360,942	165,766	137,427	41,015	1,800	1,103
2 C3903 Structures and Improvements	LABOR	9,090,977	4,175,119	3,461,355	1,033,043	45,341	27,773
3 C3911 Office Furniture and Equipment	LABOR	1,232,361	565,974	469,217	140,038	523,119	3,765
4 C3912 Office Furniture and Equipment	LABOR	0	0	0	0	0	0
5 C3913 Office Furniture and Equipment	LABOR	412,369	189,384	157,086	46,859	175,044	2,057
6 C3914 Office Furniture and Equipment	LABOR	0	0	0	0	0	0
7 C3830 Stores Equipment	LABOR	42,781	19,647	16,289	4,861	18,160	213
8 C3832 Stores Equipment	LABOR	0	0	0	0	0	0
9 C3840 Tools, Shop and Garage Equipment	LABOR	302,762	388,576	305,848	91,221	340,780	4,004
10 C3842 Tools, Shop and Garage Equipment	LABOR	0	0	0	0	0	0
11 C3970 Communication Equipment	LABOR	3,842,771	1,764,830	1,463,121	436,669	1,631,199	19,166
12 C3871 Communication Equipment	LABOR	47,161	21,659	17,956	5,359	20,019	235
13 C3880 Miscellaneous Equipment	LABOR	427,530	195,347	162,781	48,582	181,480	144
14 C3882 Miscellaneous Equipment	LABOR	0	0	0	0	0	0
15 Total Common - General		16,259,653	7,487,402	6,190,802	1,847,647	6,901,980	81,084
Misc. Intangible							
16 3010 Organization	DISTPLT	164,675	82,123	57,463	19,439	45,257	330
17 3031 070 Software 10 Year	LABOR	3,831,340	1,759,580	1,458,788	435,370	1,626,347	1,109
18 3030 070 Miscellaneous Intangible Plant	DISTPLT	0	0	0	0	0	0
19 C3030 Miscellaneous Intangible Plant	DISTPLT	673,913	338,080	235,163	79,552	185,211	1,352
20 Total Common - Intangible		4,669,928	2,177,783	1,751,385	534,361	1,856,814	20,791
21 Total Electric Common @ 84%		17,580,848	8,101,956	6,671,445	2,000,887	7,357,387	85,584
22 Total pre-Service Co Electric Plant in Service		443,023,294	219,430,071	155,807,381	52,128,318	127,468,477	1,002,585
23 Service Company Assets	SERVCO	10,292,513	4,728,938	3,918,838	1,169,578	4,369,018	51,333
24 AMI IT Hardware & Software	AMIALLOC	935,732	363,614	225,547	5,192	7,146	123
25 Total System Electric Distribution		454,251,539	224,520,621	159,951,764	53,303,088	131,844,641	1,054,022
							314,980
							80,883,697

**DELMARVA POWER & LIGHT COMPANY
DELWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION**

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		ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	RESIDENTIAL SERVICE (2)	GENERAL SERV SECONDARY (3)	GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
DEVELOP OF RATE BASE CONT-5									
1	Distribution - Delaware	DISTPLT	332,955,907	205,198,634	63,940,121	37,628,906	274,672	25,913,573	
2	General	GENPLT	17,296,068	10,187,427	3,451,381	2,963,428	34,819	659,013	
3	Intangible	INTPLT	8,767,140	5,403,133	1,683,922	990,815	7,232	682,336	
4	Common Intangible (Electric @ 84%)	COMMONPLT	9,350,042	5,552,324	1,853,358	1,505,559	16,858	421,943	
5	Common (Electric @ 84%)	COMMPLT	24,765,656	14,587,033	4,941,917	4,243,232	49,856	943,616	
6	Service Company Assets Reserve	SERVCO	15,198,052	8,951,690	3,032,728	2,603,963	30,595	57,974	
7	AMI IT Hardware & Software	AMIALLOC	107,290	90,664	16,100	499	9	9	19
8	Total Depreciation Reserve		408,440,153	249,970,906	78,919,227	49,936,403	414,041	29,199,577	
9	Total Net Plant		697,684,198	428,801,254	134,335,624	81,908,238	639,981	51,989,100	
10	CNIP	DISTPLT	30,778,211	18,968,418	5,910,980	3,478,390	25,391	2,395,433	
11	Distribution - Delaware	GENPLT	22,426,048	13,208,998	4,475,054	3,842,375	45,146	854,475	
12	General	PLANT	10,035,417	6,158,224	1,934,775	1,196,173	9,563	738,863	
13	Other	COMMONPLT	718,052	421,762	142,888	122,687	1,441	27,283	
14	Common (Electric @ 84%)	SERVCO	6,189,034	3,651,246	1,237,000	1,062,114	12,479	236,195	
15	Service Company Assets		70,154,772	42,408,649	13,700,297	9,701,738	94,020	4,250,088	
16	MATERIALS & SUPPLIES	DISTPLT	16,880,097	10,403,098	3,241,817	1,907,698	13,925	1,313,758	
17	Distribution	LABOR	1,284,077	756,324	256,234	220,006	2,585	48,926	
18	Labor Stock		18,164,174	11,159,422	3,497,851	2,127,707	16,510	1,362,684	
19	Cash Working Capital	DISTOMEXP	10,172,262	6,458,294	1,869,332	1,445,086	61,943	337,597	
20	QBM - Distribution	LABOR	147,298	86,759	29,393	25,237	297	5,612	
21	Franchise Taxes - Delaware	PLANT	31,423	19,283	6,058	3,746	30	2,307	
22	Utility Tax	CLAIMREV	257,333	160,279	48,554	34,217	911	13,372	
23	Local Taxes - Delaware	CLAIMREV	47,866	29,875	9,050	6,378	170	2,492	
24	Property Tax - Delaware	PLANT	2,506,318	1,538,000	483,205	288,741	2,388	183,985	
25	FIT	TAXINC	260,491	188,622	816	52,450	863	17,739	
26	SIT	TAXINC	(723,161)	(523,644)	(2,266)	(145,606)	(2,396)	(49,247)	
27	Interest Expense	PLANT	(1,806,777)	(1,108,727)	(348,337)	(215,359)	(1,722)	(132,652)	
28	SCD	CUSTDEP	(5,345)	(3,600)	(673)	(514)	(4)	(354)	
	Total Cash Working Capital		10,887,907	6,845,141	2,094,932	1,504,384	62,480	380,871	
29	WREC RATE BASE ITEMS	LABOR	41,431	24,403	8,287	7,099	83	1,579	
30	Prepaid Insurance	LABOR	(8,176,221)	(4,815,815)	(1,631,542)	(1,400,876)	(16,489)	(311,529)	
31	OPEB Liability	PLANT	1,552,358	962,603	299,286	185,034	1,479	113,956	
32	IRP Regulatory Asset (DE)	PLANT	1,884,676	1,156,530	363,355	224,644	1,796	138,351	
33	RFP Regulatory Asset (DE)	AMIALLOC	509,235	430,322	78,417	2,367	41	88	
34	AMI Regulatory Asset (DE)	LABOR	61,581,370	36,271,581	12,288,388	10,551,068	123,969	2,346,366	
35	Prepaid Pension		57,392,849	34,019,624	11,444,173	9,569,333	110,919	2,298,811	
	Total Rate Base Items								

**DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**

		Rate 1,2,6,7 RESIDENTIAL ALLOC	Rate 8,9 RESIDENTIAL SPACE HEATING (7)2	Rate Code 10,11,12,13,14 GENERAL SERV SECONDARY Sm (9)	Rate 16 GENERAL SERV SECONDARY Sm (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	STREET LIGHTING SERVICE (15)	Rate 21,23,30 STREET LIGHTING SERVICE (15)
DEVELOP OF RATE BASE CON'T-S										
1	Distribution - Delaware	DISTPLT	136,917,759	68,280,875	47,777,666	16,162,465	37,628,906	274,672	56,449	25,857,124
2	General Intangible (Electric @ 84%)	GENPLT	6,981,230	3,206,97	2,658,077	793,304	2,963,428	34,819	21,328	637,685
3	Common Intangible (Electric @ 84%)	INTPLT	3,605,213	1,797,920	1,258,045	425,578	990,815	7,232	1,486	680,850
4	Common (Electric @ 84%)	COMINTPLT	3,785,514	1,765,810	1,420,082	433,276	1,505,559	16,858	9,771	412,172
5	Common (Electric @ 84%)	COMMPLT	9,986,188	4,590,845	3,806,011	1,135,906	4,243,232	49,856	30,538	913,080
6	Service Company Assets Reserve	SERVO	6,134,406	2,817,285	2,335,652	697,076	2,603,963	30,595	18,741	580,334
7	AMI IT Hardware & Software	AMIALLOC	65,292	25,372	15,738	362	499	9	0	19
8	Total Depreciation Reserve		167,486,602	82,464,304	59,271,260	19,647,967	49,936,403	414,041	133,313	29,061,264
9	Total Net Plant		285,764,937	142,036,318	100,680,504	33,655,121	81,908,238	639,981	176,666	51,822,434
10	CWIP	DISTPLT	12,656,582	6,311,886	4,416,533	1,494,047	3,478,390	25,391	5,218	2,390,215
11	Distribution - Delaware	GENPLT	9,051,849	4,157,149	3,446,458	1,028,597	3,842,375	45,146	27,653	826,821
12	General	PLANT	4,121,240	2,036,984	1,451,177	483,597	1,196,173	9,563	2,858	733,825
13	Other	COMMPLT	289,025	132,737	110,045	32,843	122,687	1,441	883	26,400
14	Common (Electric @ 84%)	SERVO	2,502,122	1,149,124	952,674	284,326	1,062,114	12,479	7,644	228,551
15	Service Company Assets		28,620,818	13,787,831	10,376,887	3,323,410	9,701,738	94,020	44,256	4,205,812
16	MATERIALS & SUPPLIES	DISTPLT	6,941,415	3,461,683	2,422,217	819,400	1,907,699	13,925	2,862	1,310,897
17	Distribution Labor Stock	LABOR	518,293	238,031	197,338	58,896	220,008	2,585	1,583	47,342
18	Total Materials & Supplies		7,459,708	3,689,714	2,619,555	878,295	2,127,707	16,510	4,445	1,358,239
19	Cash Working Capital	DISTOMEXP	4,483,973	1,974,321	1,476,950	392,382	1,445,098	61,943	8,984	330,612
20	O&M - Distribution	LABOR	59,454	27,305	22,637	6,756	25,237	297	182	5,431
21	Payroll Taxes	PLANT	12,905	6,378	4,544	1,514	3,746	30	9	2,298
22	Franchise Taxes - Delaware	CLAIMREV	109,407	50,872	37,398	11,156	34,217	911	136	13,236
23	Utility Tax	PLANT	20,393	9,482	6,971	2,079	6,378	170	25	2,467
24	Local Taxes - Delaware	TAXINC	1,029,269	508,731	362,428	120,777	298,741	2,388	714	183,271
25	Property Tax - Delaware	PLANT	110,587	78,035	(11,587)	12,403	52,450	863	54	17,685
26	FIT	TAXINC	(307,007)	(216,637)	32,166	(34,433)	(145,608)	(2,396)	(151)	(49,096)
27	SIT	PLANT	(741,988)	(366,759)	(261,270)	(87,067)	(215,359)	(1,722)	(514)	(132,118)
28	Interest Expense	CUSTDEP	(2,402)	(1,198)	(653)	(221)	(514)	(4)	(1)	(353)
	Total Cash Working Capital		4,774,590	2,070,551	1,669,585	425,348	1,504,384	62,490	7,438	373,433
29	MISC RATE BASE ITEMS	LABOR	16,723	7,880	6,387	1,900	7,099	83	51	1,528
30	Prepaid Insurance	LABOR	(3,300,177)	(1,515,638)	(1,265,530)	(375,012)	(1,400,876)	(16,458)	(10,082)	(301,447)
31	CP&E Liability	PLANT	637,506	315,087	224,480	74,807	185,034	1,479	442	113,514
32	IRP Regulatory Asset (DE)	AMIALLOC	773,979	382,551	272,535	90,821	224,644	1,796	537	137,914
33	RFP Regulatory Asset (DE)	LABOR	309,839	120,423	74,698	1,719	2,367	41	0	88
34	AMI Regulatory Asset (DE)		24,856,153	11,415,428	9,463,887	2,824,501	10,551,066	123,968	75,936	2,270,431
35	Prepaid Pension		23,294,084	10,725,541	6,785,436	2,618,736	9,569,333	10,908	68,884	2,221,927

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Schedule (EPT)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

		TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
DEVELOP OF RATE BASE CONT'D								
ACCUMULATED ITC								
1 Distribution - Delaware	DISTPLT	1,676,524	1,033,231	321,856	189,472	1,383	130,482	
2 General	GENPLT	55,103	32,458	10,936	9,441	111	2,100	
3 Common	COMMPLT	121,988	71,851	24,342	20,901	246	4,648	
4 Total Accumulated ITC		1,863,616	1,137,539	357,234	219,814	1,740	137,229	
CUSTOMER ADVANCES								
5 Delaware	DISTPLT	1,651,163	1,017,601	317,006	186,606	1,362	128,508	
6 Total Customer Advances		1,651,163	1,017,601	317,006	186,606	1,362	128,508	
CUSTOMER DEPOSITS								
7 Delaware	RESDIST	9,228,734	9,228,734	0	2,239,072	0	0	0
8 Delaware	NRESDIST	4,473,838	0	0	2,239,072	9,619	9,619	907,448
9 Total Customer Deposits		13,702,572	9,228,734	0	2,239,072	9,619	9,619	907,448
DEFERRED FIT								
10 DEFERRED FIT								
11 Labor	LABOR	294,973	173,740	58,861	50,539	594	11,239	
12 Plant	PLANT	(136,050,106)	(83,487,019)	(26,229,732)	(16,216,511)	(129,046)	(9,987,203)	
13 Uncollectible Expense	UNCOLL	614,584	562,458	41,170	0	0	10,956	
14 Total Deferred FIT		(135,140,550)	(82,750,822)	(26,129,701)	(16,165,972)	(129,046)	(9,965,008)	
DEFERRED SIT								
15 DEFERRED SIT								
16 Labor	LABOR	77,197	45,468	15,404	13,227	155	2,941	
17 Plant	PLANT	(27,258,041)	(16,727,485)	(5,255,397)	(3,249,145)	(25,975)	(2,001,039)	
18 Uncollectible Expense	UNCOLL	(160,842)	147,290	10,775	0	0	2,867	
19 Total Deferred SIT		(27,021,001)	(16,534,815)	(5,229,218)	(3,235,918)	(25,820)	(1,995,230)	
20 Total Rate Base		874,914,898	412,564,581	130,760,506	83,685,390	766,312	47,148,109	

Schedule (EPT)-1

**DELMARVA POWER & LIGHT COMPANY
DELWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**

		Rate 1,2,6,7 RESIDENTIAL	Rate 4,9 RESIDENTIAL SPACE HEATING (8)	Rate 10,11,12,13,14 GENERAL SERV SECONDARY SIM (9)	Rate Code GENERAL SERV SECONDARY LARGE (11)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	Rate 21,25,30 STREET LIGHTING SERVICE (15)	TRAFFIC LIGHTS (14)			
1	Accumulated ITC												
1	Distribution - Delaware	689,419	343,813	240,574	81,382	169,472	1,383	284	130,198	68			
2	General	22,241	10,215	8,468	2,527	9,441	111		2,032				
3	Common	49,238	22,613	18,747	5,595	20,901	246	150	4,498				
4	Total Accumulated ITC	760,893	376,641	267,789	89,505	219,814	1,740	503	136,727				
5	CUSTOMER ADVANCES												
5	5 Delaware	678,989	338,612	236,934	80,151	186,606	1,362	280	128,228				
6	6 Total Customer Advances	678,989	338,612	236,934	80,151	186,606	1,362	280	128,228				
7	CUSTOMER DEPOSITS												
7	7 Delaware	6,157,826	3,070,907	0	1,673,091	0	0	0	0	0	0	0	
8	8 Delaware	0	0	0	1,673,091	1,317,699	9,619	1,977	905,472				
9	9 Total Customer Deposits	6,157,826	3,070,907	0	1,673,091	1,317,699	9,619	1,977	905,472				
10	DEFERRED FIT												
11	11 Labor												
12	12 Plant												
13	13 Uncollectible Expense												
14	14 Total Deferred FIT												
15	DEFERRED SIT												
16	16 Labor												
17	17 Plant												
18	18 Uncollectible Expense												
19	19 Total Deferred SIT												
20	20 Total Rate Base												

**DELMARVA POWER & LIGHT COMPANY
DELWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION**

	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
OPERATING REVENUES-7							
1	ELECTRIC SALES REVENUES						
1	Revenue - Retail Sales DE	172,900,083					
2	INTERDEPARTMENTAL	CLAIMREV	58,423	36,388	11,023	7,768	207
REVENUE - OTHER							
3	Misc Other	0	0	0	0	0	0
4	Prämise Collection Fee	173,200	151,783	18,399	280	4	2,734
5	Late Payment Revenue DE	833,055	762,399	55,805	0	0	14,851
6	Miscellaneous Service Revenue DE	411,589	360,693	43,722	686	9	6,498
7	Special Facilities Charge (Delaware) GSF	10,192	0	0	10,192	0	0
8	Special Facilities Charge (Delaware) GST	120,246	0	0	120,246	0	0
9	Miscellaneous Service Revenue DE DA GST	0	0	0	0	0	0
10	Rent from Electric Property DE	2,292,075	1,412,592	440,165	259,038	1,891	176,390
11	Total Other Revenue	3,840,358	2,687,467	558,091	270,176	122,151	202,473
12	Total Revenue	176,798,863	105,822,493	41,405,259	20,001,790	599,210	8,970,106

Schedule (EPT)1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

ELECTRIC DISTRIBUTION

		Rate 1,26.7 RESIDENTIAL	Rate 8.8 SPACE HEATING (B)	Rate 16 GENERAL SERV SECONDARY SM (9)	Rate 16 GENERAL SERV LARGE (11)	Rate 17.1626 GENERAL SERV PRIMARY (12)	Rate 20.40 GENERAL SERV TRANSMISSION (13)	Rate 21.25.30 STREET LIGHTING SERVICE (15)	TRAFFIC LIGHTS (14)	
OPERATING REVENUES⁷										
1	ELECTRIC SALES REVENUES									
1	Revenue - Retail Sales DE	73,142,231	29,956,412	33,403,281	7,432,863	19,723,846	476,853	97,055	8,667,542	
2	INTERDEPARTMENTAL	CLAIMREV	24,839	11,550	8,491	2,533	7,768	207	31	3,005
	REVENUE - OTHER									
3	Misc Other	CUSTOMER	0	0	0	0	0	0	0	0
4	Premises Collection Fees	CUSTOMER	109,128	42,555	18,170	229	280	4	11	2,724
5	Late Payment Revenue DE	UNCOLL	614,083	148,316	55,805	0	0	0	0	14,851
6	Miscellaneous Service Revenue DE	CUSTOMER	259,329	101,364	43,178	544	665	9	26	6,473
7	Special Facilities Charge (Delaware) GSP	DAMRGSP	0	0	0	0	10,192	0	0	0
8	Special Facilities Charge (Delaware) GST	DAMRGST	0	0	0	0	0	120,246	0	0
9	Miscellaneous Service Revenue DE DA GST	DAMRGST	0	0	0	0	0	0	0	0
10	Rent from Electric Property DE	DISTPLT	942,545	470,047	328,902	111,263	259,038	1,891	389	176,001
11	Total Other Revenue	1,925,085	762,382	446,055	112,036	270,176	122,151	425	425	202,048
12	Total Revenue	75,092,155	30,730,343	33,857,827	7,547,432	20,001,790	598,210	97,511	8,872,595	

Schedule (EP7)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

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OPERATION & MAINTENANCE EXP-8	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
Distribution Expenses - DE							
Operation							
1 958000 Operation Supervision & Engineering	TLABDO	4,534,354	2,363,016	983,479	985,964	3,722	158,173
2 958100 Load dispatching	SALESWOT	2,559,904	1,024,923	668,415	651,163	0	17,404
3 958200 Station expenses	PLT362	516,665	278,908	112,350	119,318	2,087	4,002
4 958300 Overhead line expenses	PLTDOHLN	1,081,762	637,859	234,077	201,312	0	8,514
5 958400 Underground line expenses	PLTDUGLN	1,000,294	596,574	215,679	180,169	0	7,872
6 958500 Street lighting	PLT373	518,691	0	0	0	0	518,691
7 958600 Meter expenses	PLT370	1,712,041	1,256,088	305,553	143,543	4,919	1,939
8 958700 Customer installations expenses	PLT369	117,760	108,168	9,592	0	0	0
9 958800 Miscellaneous distribution expenses	EXPDISTO	4,238,510	2,203,299	871,529	844,338	3,955	315,388
11 958900 Rents	EXPDISTO	948,584	493,091	195,045	188,960	885	70,583
12 Total Operation		17,228,746	8,981,925	3,603,720	3,524,767	15,569	1,102,785
Maintenance							
13 959000 Maintenance Supervision & Engineering	TLABDM	639,052	355,424	131,086	116,384	514	35,663
14 959200 Maintenance equipment	PLT362	2,762,900	1,491,478	600,801	638,062	11,159	21,400
15 959300 Maintain overhead lines	PLTDOHLN	14,171,498	8,356,195	3,066,500	2,637,270	0	111,533
16 959400 Maintain underground line	PLTDUGLN	1,404,918	837,891	302,923	263,048	0	11,056
17 959500 Maintain line transformers	PLT368	851	628	217	0	0	6
18 959600 Maintain street lighting & signal systems	PLT373	556,924	0	0	0	0	556,924
19 959700 Maintain meters	PLT370	240,629	176,691	42,981	20,192	692	273
20 959800 Maintain distribution plant	EXPSTM	675,747	383,561	141,711	125,298	418	24,759
21 Total Maintenance		20,452,719	11,601,869	4,286,198	3,790,254	12,784	761,614
22 Total Distribution Expenses - DE		37,681,466	20,583,794	7,869,919	7,316,021	28,353	1,864,379

Schedule (EPT)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

			Rate 1,2,6,7 RESIDENTIAL	Rate 8,9 SPACE HEATING	Rate 10,11,12,13,14 GENERAL SERV SECONDARY Sm (8)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	STREET LIGHTING SERVICE (15)
OPERATION & MAINTENANCE EXP-8										
Distribution Expenses - DE										
Operation										
1 558000 Operation Supervision & Engineering	TLABDO	1,621,094	761,922	743,991	249,488	995,954	3,722	1,367	156,898	
2 558100 Load dispatching	SALESWOT	668,572	356,351	450,481	215,934	851,163	0	1,375	16,028	
3 558200 Station expenses	PLT362	187,168	91,740	79,005	33,346	119,318	2,087	118	3,884	
4 558300 Overhead line expenses	PLTDOHLN	425,187	212,672	174,675	59,402	201,312	0	261	8,263	
5 558400 Underground line expenses	PLTDUGLN	397,280	198,314	162,516	53,163	180,169	0	232	7,640	
6 558500 Street lighting	PLT373	0	0	0	0	0	0	0	518,891	
7 558600 Meter expenses	PLT370	903,756	352,331	288,055	17,498	143,543	4,919	0	1,939	
8 558700 Customer installations expenses	PLT369	73,137	35,031	9,344	248	0	0	0	0	
9 558800 Miscellaneous distribution expenses	EXPDISTO	1,499,015	704,284	657,217	214,312	844,338	3,955	1,116	344,272	
11 558910 Rents	EXPDISTO	335,474	157,616	147,083	47,982	186,960	885	250	70,333	
12 Total Operation		6,110,664	2,871,262	2,712,366	891,354	3,524,767	15,569	4,709	1,098,056	
Maintenance										
13 559000 Maintainable Supervision & Engineering	TLABDM	237,769	117,656	97,362	33,704	116,384	514	1,672	33,991	
14 559200 Maintain equipment	PLT362	1,000,892	490,586	422,483	178,318	638,062	11,159	631	20,769	
15 559300 Maintain overhead lines	PLTDOHLN	5,570,108	2,766,067	2,288,305	778,195	2,637,270	0	3,290	108,243	
16 559400 Maintain underground line	PLTDUGLN	557,954	279,937	228,254	74,668	253,048	0	326	10,730	
17 559500 Maintain line transformers	PLT365	408	220	150	67	0	0	0	6	
18 559600 Maintain street lighting & signal systems	PLT373	0	0	0	0	0	0	0	556,924	
19 559700 Maintain meters	PLT370	127,129	49,562	40,520	2,461	20,192	692	0	273	
20 559800 Maintain distribution plant	EXPDISTM	256,222	127,339	105,212	36,500	125,298	418	150	24,609	
21 Total Maintenance		7,750,482	3,851,387	3,182,286	1,103,914	3,790,254	12,784	6,070	755,544	
22 Total Distribution Expenses - DE		13,861,146	6,722,649	5,894,651	1,995,268	7,315,021	26,353	10,779	1,953,600	

Schedule (EPT)-1

**DELMARYA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION**

	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL STREET LIGHTING SERVICE (6)
Customer Accounts Expenses							
1 990200 Main reading expenses	CUST902	1,534,151	1,301,177	228,911	3,789	66	209
2 990300 Cust records and collection exp	CUST903	22,170,713	19,272,388	2,665,192	41,113	1,216	190,805
3 990500 Miscellaneous cust accounts exp	EXP9023	0	0	0	0	0	0
4 990400 Uncollectible accounts	UNCOLL	1,601,802	1,465,944	107,303	0	0	28,555
5 Total Account 990400		1,601,802	1,465,944	107,303	0	0	28,555
6 Total Customer Accounts Expenses		25,306,666	22,039,507	3,001,406	44,903	1,282	219,568
Customer Service Expenses							
7 990703 Supervision	CSERV	3,870	2,379	650	571	227	42
8 991800 Customer assistance expenses	CSERV	2,078,297	1,277,736	349,182	306,712	122,028	22,639
9 990900 International & institutional adv	CSERV	176,009	108,210	29,572	25,975	10,334	1,917
10 991000 Miscellaneous customer service & informe	CSERV	(13,540)	(8,325)	(2,275)	(1,988)	(795)	(147)
11 Total Customer Service Expenses		2,244,635	1,380,001	377,129	331,280	131,784	24,451
Sales Expense							
12 991200 Demonstrating & staffing expenses	CSALES	0	0	0	0	0	0
13 991300 Advertising expense	CSALES	186,894	114,903	31,401	27,582	10,974	2,036
14 Total Sales Expense		186,894	114,903	31,401	27,582	10,974	2,036

Schedule (EPT)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

		Rate 1 2,6,7 RESIDENTIAL ALLOC (7)-2	Rate 5,9 RESIDENTIAL SPACE HEATING (6)	Rate 10,11,12,13,14 GENERAL SERV SECONDARY Sm (9)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	Rate 21,26,30 STREET LIGHTING SERVICE (15)	TRAFFIC LIGHTS (14)
OPERATION & MAINT EXP CONT-9									
Customer Accounts Expenses									
1 880200 Meter reading expenses	CUST902	940,870	360,307	226,146	2,765	3,769	65	0	209
2 880300 Cost records and collection exp	CUST903	13,856,182	5,416,204	2,631,514	33,578	41,113	1,216	19,080	171,724
3 880500 Miscellaneous cust accounts exp	EXPP023	0	0	0	0	0	0	0	0
4 880400 Unallowable accounts	UNCOLL	1,180,761	285,183	107,302	1	0	0	0	28,555
5 Total Account 880400		1,180,761	285,183	107,302	1	0	0	0	28,555
6 Total Customer Accounts Expenses		15,977,813	6,061,694	2,965,062	36,344	44,903	1,282	19,080	200,486
Customer Service Expenses									
7 880700 Supervision	CSERV	1,665	714	504	147	571	227	1	41
8 880800 Customer assistance expenses	CSERV	694,175	383,581	270,425	78,757	306,712	122,028	557	22,082
9 880900 Informational & instructional activ	CSERV	75,727	32,483	22,902	6,670	25,975	10,354	47	1,870
10 881000 Miscellaneous customer service & informa	CSERV	(5,826)	(2,488)	(1,762)	(513)	(1,988)	(795)	(4)	(144)
11 Total Customer Service Expenses		965,742	414,259	292,069	85,060	331,260	131,794	602	23,849
Sales Expenses									
12 981200 Demonstrating & selling expenses	CSALES	0	0	0	0	0	0	0	0
13 981300 Advertising expense	CSALES	80,410	34,492	24,318	7,082	27,582	10,974	50	1,986
14 Total Sales Expense		80,410	34,492	24,318	7,082	27,582	10,974	50	1,986

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EP17)-1

	09-Mar-13	18:39		TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL STREET LIGHTING G SERVICE (6)
OPERATION & MAINT EXP CONT-10									
Administrative & General Expense									
1. Operation									
1. 992000 Administrative & General salaries				1,701,666	1,002,285	291,555	3,428	64,837	
2. 992100 Office supplies & expenses				307,319	181,012	61,325	619	11,709	
3. 992300 Outside services employed				25,359,056	14,936,548	5,060,328	51,050	966,228	
4. 992340 Outside services employed-Hackell				0	0	0	0	0	
5. 992400 Property insurance				127,496	78,238	24,580	15,197	9,359	
6. 992500 Injuries & damages				719,379	423,716	143,550	123,255	27,410	
7. 992600 Employee pensions & benefits				8,140,986	4,735,061	1,624,511	1,394,839	310,187	
8. 992800 Regulatory commission expenses				589,329	349,368	109,764	67,861	543	41,793
8. Regulatory commission exp - DE Retail				633,093	394,319	119,453	84,182	2,241	32,897
9. Regulatory tax assessment - DE Retail				0	0	0	0	0	0
10. Regulatory tax assessment - Other DE Ret.				1,202,422	743,688	229,217	152,043	2,784	74,590
11. Total Acct 992800 Regulatory comm Exp				(6,776,689)	(3,991,487)	(1,352,269)	(1,161,098)	(13,642)	(258,205)
12. 992900 Duplicate charges-Credit				0	0	0	0	0	0
13. 993010 General ad expenses				143,527	84,538	28,640	24,591	289	5,469
14. 993020 Miscellaneous general expenses				4,152,482	1,563,169	968,179	1,242,732	388,123	278
15. 993020 DE Universal Service Program				2,257	1,330	450	387	5	86
16. 993100 Rents				35,089,901	19,818,997	7,128,074	6,481,071	450,611	1,212,048
17. Total Operation									
18. 993500 Maintenance of general plant				2,691,702	1,585,419	537,121	461,184	5,419	102,559
19. Total Maintenance				2,691,702	1,585,419	537,121	461,184	5,419	102,559
20. Total Administrative & General Exp				37,781,603	21,403,516	7,665,196	6,942,254	456,029	1,314,807
21. Total Operation & Maintenance Expense				103,201,264	65,521,720	18,965,051	14,661,019	628,432	3,425,042

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

	08-Mar-13	18:39	Rate 1,2,6,7	Rate 8,9	10,11,12,13,14	GENERAL SERV SECONDARY Sm (6)	Rate 16	Rate 17,18,26	Rate 20,40	GENERAL SERV PRIMARY (12)	GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	STREET LIGHTING SERVICE (15)
OPERATION & MAINT EXP CONT-10	ALLOC	(7,2)	RESIDENTIAL	SPACE HEATING	GENERAL SERV SECONDARY Sm (6)	LARGE (11)							
Administrative & General Expense													
1	992000 Administrative & General salaries	LABOR	686,845	315,440	261,514	78,049	291,555	3,426	2,098	62,738			
2	992100 Office supplies & expenses	LABOR	124,043	56,958	47,229	14,096	52,665	619	379	11,330			
3	992200 Outside services employee	LABOR	10,235,703	4,700,845	3,887,205	1,163,123	4,344,903	51,050	31,270	934,958			
4	992200 Outside services employee-Hickets	LABOR	0	0	0	0	0	0	0	0	0		
5	992400 Property insurance	PLANT	52,359	25,879	18,437	6,144	15,197	121	36	9,323			
6	992500 Injuries & damages	LABOR	290,364	133,352	110,555	32,995	123,255	1,448	887	26,523			
7	992500 Employee pensions & benefits	LABOR	3,285,955	1,509,106	1,251,115	373,396	1,394,839	16,389	10,039	300,148			
8	Regulatory Commission exp - DE Retail	PLANT	233,803	115,562	82,328	27,435	87,861	543	162	41,631			
9	Regulatory Commission exp - DE Retail	CLAMREV	269,164	125,156	92,007	27,446	84,162	2,241	333	32,563			
10	Regulatory tax assessment - Other OE Ret	CLAMREV	0	0	0	0	0	0	0	0			
11	Total Acct 992400 Regulatory comm Exp	502,970	240,718	174,335	54,882	152,043	2,784	496	74,185				
12	992500 Duplicate charges-Credit	LABOR	(2,735,282)	(1,256,205)	(1,041,448)	(310,821)	(13,642)	(1,161,086)	(8,356)	(249,849)			
13	993010 General ad expenses	LABOR	57,932	26,606	22,057	6,583	24,591	0	0	0			
14	993020 Miscellaneous general expenses	CUSTUSP	1,018,165	545,015	653,082	315,097	1,242,732	289	177	5,292			
15	993020 DE Universal Service Program	LABOR	911	418	347	104	387	5	0	278			
16	993100 Rents		13,519,954	6,298,143	5,394,428	1,733,646	6,481,071	450,611	37,028	3	83		
17	Total Operation												
18	993500 Maintenance of general plant	GENPLT	1,096,454	498,965	413,663	123,458	461,184	5,419	3,319	99,240			
19	Total Maintenance		1,086,454	498,965	413,663	123,458	461,184	5,419	3,319	99,240			
20	Total Administrative & General Exp		14,606,408	6,797,107	5,808,091	1,857,104	6,942,254	456,029	40,348	1,274,260			
21	Total Operation & Maintenance Expense		45,491,519	20,030,202	14,984,192	3,980,859	14,661,019	628,432	70,859	3,354,183			

08-Mar-13

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EPT)-1

DEPRECIATION & AMORT EXP-11		ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
Depreciation & Amortization								
Act 403 Depreciation								
1 DE		DISTPLT	23,222,015	14,311,582	4,459,505	2,624,429	19,157	1,807,343
2 General		GENPLT	2,261,435	1,331,991	451,263	387,464	4,552	86,165
3 Common		COMAMPLT	1,957,500	1,152,973	390,614	335,389	3,941	74,584
4 ACT 403 Total			27,440,950	16,796,545	5,301,381	3,347,261	27,650	1,968,092
Act 405 Amortization of Intangible								
5 Electric		LABOR	42,687	25,095	8,502	7,300	86	1,623
6 Lease Vehicles		PLANT	368,741	220,141	69,163	42,760	342	26,335
7 DE IRP Recovery		PLANT	435,538	267,257	89,969	51,914	415	31,972
8 DE RPP Recovery		LABOR	15,253	8,984	3,044	2,613	31	581
9 Intangible - Software			827,138	521,488	164,678	104,588	873	60,511
10 ACT 405 Total			28,293,088	17,318,033	5,466,060	3,451,869	28,523	2,028,603
11 Total Depreciation and Amortization								

**DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**

Schedule (EPT1)-1

			Rate 1,2,6,7			Rate 3,8			Rate 10,11,12,13,14			Rate 16			Rate 17,18,26			Rate 20,40			
			RESIDENTIAL			RESIDENTIAL SPACE HEATING			GENERAL SERV SECONDARY SECONDARY Srv			GENERAL SERV SECONDARY LARGE			GENERAL SERV PRIMARY			GENERAL SERV TRANSMISSION			
	ALLOC	(7)-2							(9)			(10)			(11)			(12)			(14)
DEPRECIATION & AMORT EXP-11																					
Depreciation & Amortization																					
Act 403 Depreciation																					
Distribution																					
1 DE																					
2 General																					
3 Common																					
4 Act 403 Total																					
Act 406 Amortization of Intangible																					
5 Electric																					
6 Lease Vehicles																					
7 DE IRP Recovery																					
8 DE RFP Recovery																					
9 Intangible - Software																					
10 Act 406 Total																					
11 Total Depreciation and Amortization																					

Rate 21,25,30
STREET
LIGHTING
SERVICE
(15)

Rate Code
10,11,12,13,14
GENERAL SERV
GENERAL SERV
SECONDARY
SECONDARY Srv
(9)

Rate 16
GENERAL SERV
SECONDARY
LARGE
(11)

Rate 17,18,26
GENERAL SERV
PRIMARY
(12)

Rate 20,40
GENERAL SERV
TRANSMISSION
(13)

TRAFFIC
LIGHTS
(14)

3,937
2,789
2,414
9,139

1,803,406
83,376
72,171
4,958,953

Schedule (EPT)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

OTHER TAXES & EXPENSES-12	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
					GENERAL SERV SECONDARY (3)	GENERAL SERV PRIMARY (4)	STREET LIGHTING SERVICE (6)
Other Taxes							
1 Payroll Taxes - FICA		1,442,248		849,498	287,797	247,108	54,952
2 Payroll Taxes - FUTA/SUTA		90,788		53,474	18,116	183	3,459
3 Property Taxes - Delaware		6,365,636		3,918,540	1,231,116	761,137	458,759
4 Franchise Taxes - Delaware		[133,922]		(82,185)	(25,821)	(128)	(9,831)
5 Local Taxes - Delaware		188,862		117,632	35,635	25,113	9,814
6 Total Other Taxes		7,973,607		4,856,949	1,546,844	1,032,949	527,152
Net ITC Adjustment							
7 Distribution - Delaware				(114,816)	(35,777)	(21,055)	(14,500)
8 General				(7,871)	(2,666)	(2,289)	(509)
9 Common				(30,173)	(10,222)	(8,777)	(1,392)
10 Total Net ITC Adjustment				(152,859)	(48,655)	(32,121)	(16,961)
IACD							
11 Delaware		CUSTDEP	14,967	10,080	2,446	1,439	11
12 Total Interest on Customer Deposits			14,967	10,080	2,446	1,439	11
AFUDC							
13 Distribution - Delaware		DISTPLT	515,380	317,625	98,972	58,245	425
14 General		GENPLT	449,929	265,009	89,782	77,089	906
15 Common		COMMPLT	0	0	0	0	0
16 Total AFUDC			965,309	582,635	188,755	135,334	1,331
							57,255

Schedule (EPT)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

	Rate 12.67 RESIDENTIAL ALLOC	Rate 8.9 RESIDENTIAL SPACE HEATING (7)-2	Rate 10.11-12.13-14 GENERAL SERV SECONDARY Sm (8)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17.18-26 GENERAL SERV PRIMARY (12)	Rate 20.40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	Rate 21.25-30 STREET LIGHTING SERVICE (15)
Other Taxes								
1 Payroll Taxes - FICA	582,135	267,352	221,645	66,150	247,108	2,903	1,778	53,174
2 Payroll Taxes - FUTA/SUTA	36,845	16,829	13,862	4,164	15,565	183	112	3,347
3 Property Taxes - Delaware	2,622,386	1,296,154	923,399	307,718	761,137	6,085	1,818	466,940
4 Franchise Taxes - Delaware	(55,000)	(27,185)	(19,367)	(6,454)	(15,964)	(128)	(36)	(9,793)
5 Local Taxes - Delaware	80,295	37,336	27,447	8,188	25,113	669	99	9,714
6 Total Other Taxes	3,286,463	1,590,486	1,167,078	379,766	1,032,949	9,712	3,770	523,382
Net ITC Adjustment								
7 Distribution - Delaware	DISTPLT	(76,610)	(38,206)	(26,783)	(9,043)	(21,055)	(32)	(14,468)
8 General	GENPLT	(5,394)	(2,477)	(2,054)	(615)	(2,289)	(16)	(463)
9 Comtran	COMMPLT	(20,677)	(9,496)	(7,873)	(2,350)	(8,777)	(63)	(1,869)
10 Total Net ITC Adjustment		(102,681)	(50,179)	(36,659)	(12,006)	(32,121)	(284)	(16,849)
10(a)								
11 Delaware	CUSTDEP	6,726	3,354	1,827	618	1,439	11	2
12 Total Interest on Customer Deposits		6,726	3,354	1,827	618	1,439	11	2
AFUDC								
13 Distribution - Delaware	DISTPLT	211,934	105,691	73,955	25,018	58,245	425	40,024
14 General	GENPLT	181,805	83,404	69,146	20,637	77,089	906	555
15 Common	COMMPLT	0	0	0	0	0	0	0
16 Total AFUDC		393,539	189,095	143,100	45,654	135,334	1,331	58,612

Schedule (EPT)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

DEVELOPMENT OF INCOME TAXES-13	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
FEDERAL & STATE TAX CALCULATION							
1 OPERATING REVENUES		176,798,863		105,822,498	41,405,259	20,001,790	599,210
2 Operation & Maintenance Expenses		103,201,284	65,521,720	18,985,051	14,661,019	628,432	3,425,042
3 Depreciation and Amortization		28,293,088	17,318,033	5,486,060	3,451,869	28,523	2,028,803
4 Taxes Other than Income Tax		7,973,807	4,856,949	1,546,844	1,032,949	9,712	527,152
5 OPERATING INC BEFORE FED TAX		37,330,904	18,125,756	15,427,304	855,953	(87,457)	2,989,309
6 Less: Interest Expense		16,862,023	10,347,355	3,250,906	2,009,871	16,068	1,237,812
Schedule M							
7 Labor		13,162	81,378	27,570	23,572	278	5,264
8 Plant		0	0	0	0	0	0
9 Timing Labor		383,619	225,963	76,550	65,728	772	14,617
10 Timing Plant		(64,403,063)	(39,520,878)	(12,416,588)	(7,676,532)	(61,369)	(4,727,718)
11 Total Schedule M		(63,881,281)	(39,213,548)	(12,312,446)	(7,597,132)	(60,319)	(4,707,837)
12 TAXABLE INCOME		(43,412,401)	(31,435,117)	(136,049)	(6,741,051)	(143,844)	(2,956,340)
13 State Income Taxes		(3,776,879)	(2,734,855)	(11,836)	(760,471)	(12,514)	(257,202)
14 State Income Taxes-Prior Year		0	0	0	0	0	0
15 Total State Income Taxes		(3,776,879)	(2,734,855)	(11,836)	(760,471)	(12,514)	(257,202)
16 Federal Income Taxes		(13,872,433)	(10,045,092)	(43,475)	(2,793,203)	(45,965)	(94,698)
17 Federal Income Taxes-Prior Year		0	0	0	0	0	0
18 Total Federal Income Taxes		(13,872,433)	(10,045,092)	(43,475)	(2,793,203)	(45,965)	(94,698)
Deferred State Income Taxes							
21 Timing Labor		(33,375)	(19,658)	(8,660)	(5,718)	(67)	(1,272)
22 Timing Plant		5,603,966	3,438,316	1,080,241	687,838	5,339	411,311
23 Total Deferred State Income Taxes-Current Year		5,569,692	3,418,659	1,073,581	682,140	5,272	410,040
24 State Deferred Income Taxes-Prior Year		0	0	0	0	0	0
25 Total State Deferred Income Tax		5,569,692	3,418,659	1,073,581	682,140	5,272	410,040
Deferred Federal Income Taxes							
28 Timing Labor		(122,586)	(72,203)	(24,462)	(21,003)	(247)	(4,671)
29 Timing Plant		20,579,989	12,628,897	3,967,714	2,453,036	19,811	1,510,742
30 Total Deferred Federal Income Taxes-Current Year		20,457,413	12,556,694	3,943,252	2,432,032	19,364	1,506,071
31 Federal Deferred Income Taxes-Prior Year		0	0	0	0	0	0
32 Total Federal Deferred Income Tax		20,457,413	12,556,694	3,943,252	2,432,032	19,364	1,506,071
33 Total Income Taxes		8,377,763	3,195,405	4,961,522	(459,502)	(33,844)	714,211
34 Total Expenses		146,844,520	90,166,694	30,704,503	18,520,320	631,219	8,821,784
35 Net Operating Income		30,154,343	15,655,804	10,700,756	1,481,471	(32,009)	-2,346,321
DELAWARE							
EFFECTIVE STATE TAX RATE							
FEDERAL TAX RATE - CURRENT							
8.70%							
35.00%							

**DELMARVA POWER & LIGHT COMPANY
DELWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**

		Rate 12.67 RESIDENTIAL ALLOC	Rate 8.9 RESIDENTIAL (7)2	Rate Code GENERAL SERV SECONDARY SPACE HEATING (8)	1011,12,13,14 GENERAL SERV SECONDARY Sm (9)	Rate 16 GENERAL SERV LARGE (11)	Rate 17.18-26 GENERAL SERV PRIMARY (12)	Rate 20.40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	STREET LIGHTING SERVICE (15)
DEVELOPMENT OF INCOME TAXES-13										
1	FEDERAL & STATE TAX CALCULATION									
1	OPERATING REVENUES									
2	Operation & Maintenance Expense	45,491,519	20,030,202	14,984,192	3,980,859	14,661,019	628,432	70,859	3,354,183	
3	Depreciation and Amortization	11,601,764	5,716,269	4,104,373	1,361,687	3,451,989	28,523	9,437	2,019,166	
4	Taxes Other than Income Tax	3,266,463	1,580,486	1,167,078	379,766	1,032,949	9,712	3,770	523,382	
5	OPERATING INC. BEFORE FED TAX	14,732,409	3,393,386	13,602,184	1,825,120	855,953	(67,457)	13,445	2,975,864	
6	Less: Interest Expense	6,324,719	3,422,646	2,438,343	812,565	2,009,871	16,068	4,802	1,233,010	
7	Schedule M									
7	Labor	55,767	25,611	21,233	6,337	23,672	278	170	5,094	
8	Plant	0	0	0	0	0	0	0	0	
9	Timing Labor	154,841	71,112	58,955	17,585	65,728	772	473	14,144	
10	Timing Plant	(26,448,374)	(13,072,506)	(9,313,043)	(7,676,532)	(61,369)	(18,339)	(4,709,378)	(4,696,141)	
11	Total Schedule M	(26,237,767)	(12,975,781)	(9,232,855)	(7,587,132)	(60,319)	(17,696)	(4,947,287)	(2,947,287)	
12	TAXABLE INCOME									
13	State Income Taxes	(18,430,076)	(13,005,041)	1,930,986	(2,067,036)	(1,43,844)	(12,514)	(760,471)	(256,414)	
14	State Income Taxes-Prior Year	(1,603,417)	(1,131,439)	167,986	(179,832)	(6,741,051)	(760,471)	(788)	0	
15	Total State Income Taxes	0	0	0	0	0	0	0	0	
16	Federal Income Taxes	(1,603,417)	(1,131,439)	167,986	(179,832)	(12,514)	(760,471)	(788)	(256,414)	
17	Federal Income Taxes-Prior Year	(5,889,331)	(4,155,761)	617,047	(660,521)	(2,793,203)	(45,965)	(2,893)	(941,806)	
18	Total Federal Income Taxes	0	0	0	0	0	0	0	0	
19	Deferred State Income Taxes	(5,889,331)	(4,155,761)	617,047	(680,521)	(2,793,203)	(45,965)	(12,893)	(941,806)	
20	Defered State Income Taxes									
21	Timing Labor	(13,471)	(6,187)	(5,129)	(1,531)	(5,718)	(67)	(41)	(1,290)	
22	Timing Plant	2,301,009	1,137,308	810,235	270,008	687,858	5,339	1,596	409,716	
23	Total Deferred State Income Taxes-Current Year	2,287,537	1,131,121	805,106	268,476	682,140	5,272	1,554	408,485	
24	State Deferred Income Taxes-Prior Year	0	0	0	0	0	0	0	0	
25	Total State Deferred Income Tax	2,287,537	1,131,121	805,106	268,476	682,140	5,272	1,554	408,485	
26	Deferred Federal Income Taxes									
27	Timing Labor	(49,479)	(22,724)	(18,839)	(5,623)	(247)	(151)	(4,520)	(4,520)	
28	Timing Plant	8,451,578	4,177,319	2,975,983	991,731	2,453,036	19,611	5,880	1,504,882	
29	Total Deferred Federal Income Taxes-Current Year	8,402,089	4,154,585	2,957,144	986,108	2,432,032	19,364	5,709	1,500,362	
30	Federal Deferred Income Taxes-Prior Year	0	0	0	0	0	0	0	0	
31	Total Federal Deferred Income Tax	8,402,089	4,154,585	2,957,144	986,108	2,432,032	19,364	5,709	1,500,362	
32	Total Federal Deferred Income Tax	3,196,888	4,154,585	2,957,144	986,108	2,432,032	19,364	5,709	1,500,362	
33	Total Income Taxes	63,087,140	27,099,554	4,547,292	414,231	(459,502)	3,583	710,628	6,534,886	
34	Total Expenses	12,025,015	3,630,769	24,625,002	6,079,501	18,520,320	631,219	10,613	2,337,709	
35	Net Operating Income									
	DELAWARE									
	EFFECTIVE STATE TAX RATE									
	FEDERAL TAX RATE - CURRENT									
	8.70%									
	35.00%									

Schedule (EPT)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

08-Mar-13 16:39

DEVELOPMENT OF LABOR ALLOCATOR-14		ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL STREET LIGHTING SERVICE (6)
Distribution Labor - DE								
1	558000 Operation Supervision & Engineering	LABDO	2,500,212	1,313,979	547,798	549,168	2,052	87,215
2	558100 Load Dispatching	-EXP581	1,679,137	872,285	437,126	558,310	0	11,416
3	558200 Station expenses	-EXP582	0	0	0	0	0	0
4	558300 Overhead line expenses	-EXP583	619,803	365,469	134,117	115,344	0	4,878
5	558400 Underground line expenses	-EXP584	116,427	69,437	25,103	20,970	0	916
6	558500 Street lighting	-EXP585	13,735	0	0	0	0	13,735
7	558600 Meter expenses	-EXP586	859,225	630,394	153,348	72,040	2,469	973
8	558700 Customer installations expenses	-EXP587	6,612	6,074	539	0	0	0
9	558800 Miscellaneous distribution expenses	-EXP588	2,085,276	1,083,986	428,778	415,400	1,946	155,185
10	558900 Rents	-EXP589	15,057	7,827	3,056	2,989	14	1,120
11	Total Operation Labor		7,895,490	4,149,451	1,729,905	1,734,232	6,481	275,420
Maintenance Labor								
12	559000 Maintenance Supervision & Engineering	LABDM	18,448	10,260	3,784	3,360	15	1,030
13	559200 Maintenance equipment	-EXP592	1,244,625	671,877	270,677	287,433	5,027	9,640
14	559300 Maintain overhead lines	-EXP593	4,322,616	2,548,821	925,349	804,425	0	34,020
15	559400 Maintain underground line	-EXP594	744,910	444,284	160,614	134,170	0	5,862
16	559500 Maintain line transformers	-EXP595	592	436	151	0	0	4
17	559600 Maintain street lighting & signal systems	-EXP596C	332,417	0	0	0	0	332,417
18	559700 Maintain meters	-EXP597	164,573	120,743	29,372	13,798	473	186
19	559800 Maintain distribution plant	-EXP598	109,946	62,406	23,057	20,386	68	4,026
20	Total Maintenance Labor		6,938,126	3,658,809	1,422,974	1,263,572	5,583	387,188
21	Total Distribution Labor - DE		14,833,616	8,008,260	3,152,879	2,987,804	12,084	662,608

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EPT)-1

DEVELOPMENT OF LABOR ALLOCATOR-14	ALLOC	(7)-2	Rate 1,2,6,7 RESIDENTIAL SPACE HEATING (6)	Rate 8,9 RESIDENTIAL SPACE HEATING (6)	Rate Code 10,11,12,13,14 GENERAL SERV SECONDARY Sm (9)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	Rate 21,25,30 STREET LIGHTING SERVICE (15)
Distribution Labor - DE										
1	954000 Operation Supervision & Engineering	LABD0	893,861	420,119	410,232	137,566	549,168	2,052	754	86,462
2	956100 Load dispatching	EXP581	438,541	233,744	295,487	141,639	558,310	0	902	10,514
3	956200 Station expenses	EXP582	0	0	0	0	0	0	0	0
4	956300 Overhead line expenses	EXP583	243,616	121,853	100,062	34,035	115,344	0	144	4,734
5	956400 Underground line expenses	EXP584	46,238	23,199	18,916	6,188	20,970	0	27	889
6	956500 Street lighting	EXP585	0	0	0	0	0	0	0	13,735
7	956600 Meter expenses	EXP586	453,569	176,825	144,566	8,782	72,040	2,469	0	973
8	956700 Customer installations expenses	EXP587	4,107	1,967	525	14	0	0	0	0
9	956800 Miscellaneous distribution expenses	EXP588	731,490	346,496	323,340	103,438	415,400	1,946	549	154,617
10	956900 Rents	EXP589	5,325	2,502	2,385	761	2,999	14	4	1,116
11	Total Operation Labor		2,822,747	1,326,704	1,295,482	434,423	1,734,232	6,481	2,380	273,040
12	Maintenance Labor	LABDM	6,864	3,397	2,811	973	3,360	15	48	981
13	956000 Maintenance Supervision & Engineering	EXP592	450,880	220,968	190,319	80,328	287,433	5,027	284	9,356
14	956200 Maintenance equipment	EXP593	1,699,004	849,817	697,983	237,366	804,425	0	1,003	33,016
15	956300 Maintenance underground line	EXP594	295,836	148,427	121,024	39,590	134,170	0	173	5,689
16	956500 Maintenance line transformers	EXP595	284	153	104	46	0	0	0	4
17	956600 Maintenance street lighting & signal systems	EXP596C	0	0	0	0	0	0	16,621	315,796
18	956700 Maintenance meters	EXP597	86,875	33,868	27,680	1,682	13,788	473	0	186
19	956800 Maintenance distribution plant	EXP598	41,688	20,718	17,118	5,939	20,386	68	24	4,004
20	Total Maintenance Labor		2,581,430	1,277,379	1,057,049	365,925	1,283,572	5,583	18,154	369,034
21	Total Distribution Labor - DE		5,404,176	2,604,083	2,352,531	800,348	2,997,804	12,064	20,534	642,074

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EPT)-†

			TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
DEVEL OF LABOR ALLOC CONT-15									
Customer Accounts Labor									
1 990200 Meter reading expenses	EXP902	1,009,633		868,311	150,647	2,494	43	137	
2 990300 Customer records and collection expenses	-EXP903	1,629,457		1,416,442	195,881	3,022	89	14,023	
3 990500 Miscellaneous customer accounts expense	-EXP905	0		0	0	0	0	0	
4 Total Customer Accounts Labor		2,639,090		2,272,753	346,528	5,515	132	14,161	
Customer Service Labor									
5 990700 Supervision	EXP907	0		152,434	41,657	0	0	0	0
6 990800 Customer assistance expenses	-EXP908	247,941		0	0	36,591	14,558	2,701	
7 991000 Miscellaneous customer service & informa	-EXP910	0		152,434	41,657	0	0	0	0
8 Total Customer Service Labor		247,941				36,591	14,558	2,701	
Sales Labor									
9 991200 Demonstrating & selling expenses	-EXP912	0		96,706	0	0	0	0	
10 991300 Advertising expense	-EXP913	157,296		96,706	26,428	23,214	9,236	1,713	
11 Total Sales Labor		157,296			26,428	23,214	9,236	1,713	

Schedule (EPT)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

		Rate 1.2.6.7 RESIDENTIAL		Rate 8.9 RESIDENTIAL SPACE HEATING		Rate 10.11.12.13.14 GENERAL SERV SECONDARY Sm		Rate 16 GENERAL SERV SECONDARY LARGE		Rate 17.18.28 GENERAL SERV PRIMARY (11)		Rate 20.40 GENERAL SERV TRANSMISSION (13)		Rate 21.25.30 STREET LIGHTING SERVICE (15)	
DEVEL OF LABOR ALLOC CONT-15															
Customer Accounts Labor															
1 98020 Meter reading expenses	EXP902	619,191	237,120	148,828		1,820		2,494		43		0		137	
2 98030 Customer records and collection expenses	EXP903	1,018,373	398,069	193,413		2,468		3,022		69		1,402		12,621	
3 980500 Miscellaneous customer accounts expense	EXP905	0	0	0		0		0		0		0		0	
4 Total Customer Accounts Labor		1,637,564	635,169	342,240		4,288		5,515		132		1,402		12,758	
Customer Service Labor															
5 980700 Supervision	EXP907	0	0	0		0		0		0		0		0	
6 980800 Customer assistance expenses	EXP908	108,675	45,759	32,262		9,398		36,591		14,558		66		2,634	
7 981000 Miscellaneous customer service & informs	EXP910	0	0	0		0		0		0		0		0	
8 Total Customer Service Labor		108,675	45,759	32,262		9,398		36,591		14,558		66		2,634	
Sales Labor															
9 991200 Demonstrating & selling expenses	EXP912	0	0	0		0		0		0		0		0	
10 991300 Advertising expense	EXP913	67,676	29,020	20,467		5,961		23,214		9,236		42		1,671	
11 Total Sales Labor		67,676	29,020	20,467		5,961		23,214		9,236		42		1,671	

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DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EPT)-1

DEVEL OF LABOR ALLOC CON'T-16	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
Administrative & General Labor							
1 Operation Labor							
1 912000 Administrative & General salaries	EXP920	1,308,908	770,950	281,189	224,262	2,635	49,872
2 982100 Office supplies & expenses	-EXP921	0	0	0	0	0	0
3 982300 Outside services employed	-EXP923	23,384	13,773	4,866	4,007	47	881
4 982500 Duplicate charges-Orista	-EXP9302	307,979	181,400	61,456	52,768	620	11,735
5 Total Operation Labor		1,640,271	966,124	327,311	281,036	3,302	62,497
6 Maintenance Labor							
6 983500 Maintenance of general plant	-EXP935	1,301	767	280	223	3	50
7 Total Maintenance Labor		1,301	767	260	223	3	50
8 Total Administrative & General Labor		1,641,573	966,890	327,571	281,259	3,305	62,547
9 Total Operation & Maintenance Labor		19,519,516	11,497,043	3,895,064	3,344,363	39,285	743,730

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

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DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

REVENUE REQUIREMENTS-17	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	GENERAL SERV SECONDARY (3)	GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
Present Rates								
1 Rate Base		412,564,581	130,760,506	83,685,390	756,312	47,148,109		
2 Net Operating Income (Present Rates)		15,655,804	10,700,756	1,481,471	(32,009)	2,348,321		
3 Rate of Return (Present Rates)		3.79%	6.18%	1.77%	-4.23%	4.98%		
4 Relative Rate of Return		0.85	1.83	0.40	-0.95	1.11		
5 Sales Revenue (Present Rates)		105,822,498	41,405,259	20,001,790	599,210	8,970,106		
6 Revenue Present Rates \$/KWH		\$0.0359	\$0.0216	\$0.0082	\$0.0006	\$0.1793		
7 Revenue Required - \$/Mo/Customer		\$45.66	\$105.97	\$3,360.52	\$7,133.45	\$154.48		
Claimed Rate of Return								
8 Claimed Rate of Return								
9 Return Required Claimed Rate of Return		31,066,113	9,846,266	6,301,510	7,53%	7,53%		
10 Sales Revenue Required Claimed ROR		131,905,762	39,958,962	28,160,119	56,950	3,550,253		
11 Revenue Deficiency Sales Revenue		26,083,284	(1,446,297)	8,158,328	749,781	11,004,477		
12 Percent Increase Required		24.65%	-3.49%	40.79%	150,571	2,034,371		
13 Annual Booked KWH Sales		2,945,447,063	1,915,157,977	2,446,093,038	978,370,840	25.13%		
14 Sales Revenue Required \$/KWH		\$0.0254	\$0.0209	\$0.0115	\$0.0008	\$0.2200		
15 Revenue Deficiency \$/KWH		\$0.0042	(\$0.0039)	\$0.0033	\$0.0002	\$0.0407		

Schedule (EPT)-1

**DELMARVA POWER & LIGHT COMPANY
DELWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012.**

			Rate 10,11,12,13,14 GENERAL SERV SECONDARY LARGE (11)			Rate 17,18,26 GENERAL SERV PRIMARY (12)			Rate 20,40 GENERAL SERV TRANSMISSION (13)		
			Rate Code GENERAL SERV SECONDARY SM (9)			Rate 16 GENERAL SERV SECONDARY LARGE (11)			Rate 21,25,30 STREET LIGHTING SERVICE (15)		
REVENUE REQUIREMENTS-17			Alloc			Alloc			Alloc		
Present Rates											
1 Rate Base	276,972,158	135,592,423	98,447,877	32,312,629	83,685,390	756,312	250,885	46,897,224			
2 Net Operating Income (Present Rates)	12,025,015	3,630,789	9,232,824	1,467,931	1,481,471	(32,008)	10,613	2,337,709			
3 Rate of Return (Present Rates)	4.34%	2.68%	9.38%	4.54%	1.77%	-4.23%	4.23%	4.98%			
4 Relative Rate of Return	0.97	0.60	2.10	1.02	0.40	-0.95	0.95	1.12			
5 Sales Revenue (Present Rates)	75,082,155	30,730,343	39,857,827	7,547,432	20,001,790	599,210	97,511	8,872,595			
6 Revenue Present Rates \$/KWH	\$0.0391	\$0.0390	\$0.0282	\$0.0122	\$0.0082	\$0.0006	\$0.0247	\$0.1926			
7 Revenue Required - \$/Mo/Customer	\$32.40	\$33.93	\$87.75	\$1,552.97	\$3,360.52	\$7,133.45	\$427.68	\$153.40			

Claimed Rate of Return

8 Claimed Rate of Return	7.53%	7.53%	7.53%	7.53%	7.53%	7.53%	7.53%	7.53%			
9 Return Required Claimed Rate of Return	10,210,109	7,413,125	2,433,141	6,301,510	56,950	18,892	3,591,361				
10 Sales Revenue Required Claimed ROR	90,039,358	41,868,404	30,777,830	9,181,132	28,160,119	749,761	111,523	10,892,954			
11 Revenue Deficiency Sales Revenue	14,947,203	11,136,061	(3,079,998)	1,633,700	8,158,328	150,571	14,013	2,020,359			
12 Percent Increase Required	19.91%	36.29%	-9.10%	21.65%	40.78%	25.13%	14.37%	22.77%			
13 Annual Booked KWH Sales	1,921,357,801	1,024,089,282	1,294,801,657	620,556,320	2,446,093,008	978,37,640	3,952,872	46,062,536			
14 Sales Revenue Required \$/KWH	\$0.0469	\$0.0469	\$0.0233	\$0.0148	\$0.0115	\$0.0008	\$0.0282	\$0.2355			
15 Revenue Deficiency \$/KWH	\$0.0078	\$0.0109	(\$0.0024)	\$0.0028	\$0.0033	\$0.0002	\$0.0035	\$0.0439			

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

Schedule (EPT)-1

	09-Mar-13	18:39		TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL STREET LIGHTING SERVICE (6)
ALLOCATE FACTOR TABLE-18 CAPACITY-DISTRIBUTION RELATED	ALLOC								
1 Distribution Primary-Class DED - DE	DEMPRI	2,050,420	1,125,153	453,237	455,886	0	0	0	16,144
2 Dist Second-50% MDD & 50% Max NCD	DEMSEC	1,00000	0.79970	0.19245	0.00000	0.00000	0.00000	0.00000	0.00785
3 Dist Line Transformer	DEMTRANSF	1,00000	0.73753	0.25503	0.00000	0.00000	0.00000	0.00000	0.00714
4									
5									
6 Class Maximum Diversified Demands	DAGSP	2,050,420	1,125,153	453,237	455,886	0	0	0	16,144
7 Maximum Non-Coincident Demands	DAGST	4,228,086	2,877,737	755,860	578,346	0	0	0	16,144
8									
9 D.A. GSP		1	0	0	1	0	0	0	0
10 D.A. GST		1	0	0	0	1	0	0	0

Schedule (EPT)-1

DELMARYA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Electric Distribution
Rate 16
Rate 1.26.7
RESIDENTIAL
RESIDENTIAL
Space Heating
(8)

ALLOC	Rate Code	Rate 8.9 GENERAL SERV SECONDARY Sm (9)	Rate 10.11.12.13.14 GENERAL SERV SECONDARY Sm (11)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17.18.28 GENERAL SERV PRIMARY (12)	Rate 20.40 GENERAL SERV TRANSMISSION (13)	Rate 21.25.30 STREET LIGHTING SERVICE (15)	TRAFFIC LIGHTS (14)
Allocation Factor Table-18 Capacity-Distribution Related								
1 Distribution Primary-Class DED - DE	DEMPPR	755,081	370,092	318,716	134,521	455,886	0	476
2 Dist Second-50% MDD & 50% Max NCD	DEMSEC	0.52041	0.27928	0.19245	0.00000	0.00000	0.00023	0.00762
3 Dist Line Transformer	DEMTRNSF	0.47988	0.25814	0.17658	0.07845	0.00000	0.00021	0.00693
4								
5								
6 Class Maximum Diversified Demands	DAGSP	755,081	370,092	318,716	134,521	455,886	0	476
7 Maximum Non-Coincident Demands	DAGST	1,818,377	1,059,359	578,524	177,336	578,346	0	476
8								
9 D.A. GSP		0	0	0	0	1	0	0
10 D.A. GST		0	0	0	0	0	0	0

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DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

Schedule (EPT)-1

ALLOCATION FACTOR TABLE-18
CAPACITY-DISTRIBUTION RELATED

	ALLOC		
1 Distribution Primary-Class DED - DE	DEMPRI	Page 18 Line 6	
2 Distr Second-50% MDD & 50% Max NCD	DEMSEC	50% Weighting of Line 6 & 50% Weighting of Line 7 below	
3 Dist Line Transformer	DEMTRNSF	50% Weighting of Line 6 & 50% Weighting of Line 7 below, Col 10 both weightings on Line 7	
4			
5			
6 Class Maximum Diversified Demands	DAGSP	Class Maximum Diversified Demands	
7 Maximum Non-Coincident Demands	DAGST	Maximum Non-Coincident Demands	
8			
9 D.A. GSP			
10 D.A. GST			

Schedule (EP7)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

CUSTOMER RELATED-19	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
1 Number of Meters		312,881	277,160	35,098	581	10	32
2 Number of Customers		306,503	268,602	32,559	496	7	4,839
3 Customer Service Expenses Allocator	C\$ERV	1	0.6149	0.1681	0.1476	0.0587	0.0109
4 Sales Expense Allocator	CSALES	1	0.6149	0.1681	0.1476	0.0587	0.0109
5 Acc 309-Services	CUST369	204,735,183	188,058,280	16,676,903	0	0	0
6 Acc 370-Meters Direct Assignment	CUST3701	57,491,399	50,006,295	7,433,911	39,534	0	11,658
7 Acc 3712 Instal on Cust Prem Direct Assign	CUST371	1	0	0	0	0	1
8 Acc 3730 Street Light & Signal Sys Dr Assign	CUST373	1	0	0	0	0	1
9 Acc 3713 Instal Cust Prem - DSM Dr Assign	CUSTDSM	57,025	58,976	20	23	0	6
10 Acc 451.1 Msc Revenue	CUST4511	306,503	268,602	32,559	496	7	4,839
11 Acc 451.2 Returned Check Charge	CUST4512	306,503	268,602	32,559	496	7	4,839
12 Acc 451.3 Premise Collection Fee	CUST4513	306,503	268,602	32,559	496	7	4,839
13 Acc 990200 Meter reading expenses	CUST902	1,000000	0.84814	0.14921	0.00247	0.00004	0.00014
14 Acc 990300 Cust records and collection exp	CUST903	1,000000	0.86927	0.12021	0.00185	0.00006	0.000861
15 Acc 990220 DE Universal Service Program	CUSTUSP	3,811,489	1,431,362	895,542	1,137,944	355,396	255
16 Acc 994000 DE Unallowable Account	UNCOLL	(1,369,926)	(1,253,735)	(91,770)	0	0	(24,421)
17 Acc 451.1 Msc Revenue D.A. GST	DAMRGST	1	0	0	0	1	0
18 Customers	CUSTOMER	306,503	268,602	32,559	496	7	4,839
19 AMT Allocator	AMALLOC	59,244,770	50,064,038	8,890,410	275,324	4,739	10,253
20 Acc 370 Marketing Equip and Transformers	CUST370	14,054,597	2,881,154	5,192,179	5,717,376	197,220	66,667
21 Acc 451.1 Misc Revenue D.A. GSP	DAMRGSP	1	0	0	1	0	0
22 Exp Account 596	EXP596C	100	0	0	0	0	100

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

Schedule (EPT)-1

CUSTOMER RELATED-19	ALLOC	(7)-2	Rate 1,2,6,7 RESIDENTIAL	Rate 5,9 RESIDENTIAL SPACE HEATING (8)	Rate 10,11,12,13,14 GENERAL SERV SECONDARY Sm (9)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	Rate 21,25,30 STREET LIGHTING SERVICE (15)
1 Number of Meters					200,412	76,748	34,874	424	581	32
2 Number of Customers					193,118	75,484	32,154	405	496	4,820
3 Customer Service Expenses Allocator					0.4303	0.1846	0.1301	0.0379	0.0587	0.0100
4 Sales Expense Allocator					0.4303	0.1846	0.1301	0.0379	0.0587	0.0100
5 Acct 369-Services					127,153,777	60,904,503	16,245,214	431,690	0	0
6 Acct 370-Meters Direct Assignment					36,027,648	13,978,647	7,431,953	1,958	39,534	11,658
7 Acct 3712 Installs on Cust Prem Direct Assign					CUST3701	0	0	0	0	1
8 Acct 3730 Street Light & Signal Sys Dir Assign					CUST371	0	0	0	0	1
9 Acct 3713 Instal Cust Prem - DSM Dir Assign					CUST373	0	0	0	0	6
10 Acct 451.1 Misc Revenue					CUSTDSM	30,927	26,049	20	23	4,820
11 Acct 451.2 Returned Check Charge					CUST4511	193,118	75,484	32,154	496	4,820
12 Acct 451.3 Promise Collection Fee					CUST4512	193,118	75,484	32,154	496	4,820
13 Acct 980200 Meter reading expenses					CUST4513	193,118	75,484	32,154	496	4,820
14 Acct 980300 Cust records and collection exp					CUST902	0.61328	0.23486	0.14741	0.0004	0.00014
15 Acct 980300 DE Universal Service Program					CUST903	0.62498	0.24430	0.11870	0.00151	0.00775
16 Acct 980300 DE Uncollectible Account					CUSTUSP	932,303	499,059	598,014	365,396	255
17 Acct 451.1 Misc Revenue D.A. GST					UNCOLL.	(1,009,835)	(243,900)	(91,769)	0	(24,421)
18 Customers					DAMRGST	0	0	0	0	0
19 AMI Allocator					CUSTOMER	193,118	75,484	32,154	496	4,820
20 Acct 370 Metering Equip and Transference					AMIALLOC	36,053,913	8,690,371	200,040	275,324	10,258
21 Acct 451.1 Misc Revenue D.A. GSP					CUST370	2,027,358	853,796	4,492,495	5,717,376	66,661
22 Acct 980300 EXPRESSC					DAMRGSP	0	0	0	197,220	0

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DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

Schedule (EP7)-1

ALLOC

CUSTOMER RELATED-19

		Number of Meters	Number of Customers
1	Number of Meters		
2	Number of Customers		50% Weighting of Line 2 above & 50% Weighting of Page 22 Line 27
3	Customer Service Expenses Allocator	CSERV	50% Weighting of Line 2 above & 50% Weighting of Page 22 Line 27
4	Sales Expense Allocator	CSALES	Page 18 Line 7
5	Acc 389-Services	CUST389	Meters Direct Assignment
6	Acc 370-Meters Direct Assignment	CUST3701	Direct Assignment to Lighting Col 12
7	Acc 3712 Install on Cust Prem Direct Assign	CUST371	Direct Assignment to Lighting Col 12
8	Acc 3730 Street Light & Signal Sys Dir Assign	CUST373	Direct Assignment to Lighting Col 12
9	Acc 3713 Install Cust Prem - DSM Dir Assign	CUSTDSM	Acc 371.3 assigned based on DSM allocator.
10	Acc 451.1 Misc Revenue	CUST4511	Assigned to applicable classes based on number of customers from Line 2 above
11	Acc 451.2 Returned Check Charge	CUST4512	Assigned to applicable classes based on number of customers from Line 2 above
12	Acc 451.3 Premise Collection Fee	CUST4513	Assigned Based On Meter Reading Study
13	Acc 980200 Meter reading expenses	CUST902	Assigned Based On Rec & Coll Study
14	Acc 980300 Cust records and collection exp	CUST903	Assigned Based on USP Revenues
15	Acc 98020 DE Universal Service Program	UNCOLL	
16	Acc 984000 DE Uncollectibles Account	DAMRGST	
17	Acc 451.1 Misc Revenue D.A. GST	CUSTOMER	
18	Customers	AMALOC	
19	AMI Allocator	CUST370	Metering Equipment and Transformers
20	Acc 370 Metering Equip and Transformers	DAMRGSP	
21	Acc 451.1 Misc Revenue D.A. GSP	EXP598C	
22	Exp Account 598		

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DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EPT)-1

	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
1	Act 3420 Station Equipment	141,209,142	76,226,375	30,705,703	32,610,022	570,326	1,083,717
2	Act 364 - 367 Distribution Plant	362,376,362	214,904,738	78,272,642	66,347,119	0	2,851,862
3	Accts 364 & 365 Overhead Lines	180,135,452	106,216,504	38,978,614	33,522,630	0	1,417,705
4	Accts 366 & 367 Underground Lines	182,240,930	108,688,235	39,294,029	32,824,490	0	1,434,177
5	Act 3730 Street Lighting and Signal Systems	47,685,013	0	0	0	0	47,685,013
6	Act 3700 Meters	73,838,058	54,173,377	13,178,089	6,190,810	212,159	83,624
7	Act 399 Services	PLT362	81,483,321	7,224,122	0	0	0
8	Act 3860 Line Transformers	PLT367	152,623,396	52,754,210	0	0	1,477,270
9	Act 383100 Land Dispatching	EXP581	1,024,923	666,415	861,163	0	17,404
10	Act 383200 Station expenses	EXP582	278,908	112,350	119,318	2,087	4,002
11	Act 383300 Overhead line expenses	EXP583	637,859	234,077	201,312	0	8,514
12	Act 383400 Underground line expenses	EXP584	596,574	215,679	180,169	0	7,872
13	Act 383500 Street Lighting	EXP585	518,891	0	0	0	518,891
14	Act 383600 Meter expenses	EXP586	1,712,041	1,256,088	305,553	4,919	1,939
15	Act 383700 Customer installations expenses	EXP587	117,760	106,168	9,592	0	0
16	Act 383800 Miscellaneous distribution exp	EXP588	4,238,510	2,203,299	871,529	3,965	315,388
17	Act 383900 Rents	EXP589	948,584	493,091	188,960	885	70,553
18	Act 3839200 Mainline equipment	EXP592	2,762,900	1,491,478	600,801	638,062	21,400
19	Act 3839300 Maintain overhead lines	EXP593	14,171,498	8,356,195	3,065,500	2,637,270	111,533
20	Act 3839400 Maintain underground lines	EXP594	1,404,918	837,891	302,923	253,048	0
21	Act 3839500 Maintain line transformers	EXP595	851	628	217	0	0
22	Act 3839600 Maint. street lighting & signal sys	EXP596	556,924	0	0	0	556,924
23	Act 3839700 Maintain meters	EXP597	240,829	176,691	42,981	20,192	692
24	Act 3839800 Maintain distribution plant	EXP598	675,747	383,561	141,711	125,298	24,759
25	Total Distribution Plant	DISTPLT	973,953,266	600,241,281	187,035,846	110,071,019	803,484
26	Total Operation & Maintenance Labor	LABOR	19,519,515	11,497,043	3,895,064	3,344,383	743,730
27	Total General Plant	GENPLT	52,765,765	31,078,167	10,529,259	9,040,641	108,222
28	Dist O&M Expenses	DISTOMEXP	103,204,284	65,521,720	18,985,051	14,561,019	826,432
29	Taxable Income	TAXINC	(43,412,401)	(31,435,117)	(136,049)	(8,741,051)	(2,986,340)
30	Act 3820 Station Equipment DA GST	PLT362GST	1	0	0	1	0
31	Res Distribution Plant	RESDIST	600,241,281	0	0	0	0
32	Non Res Distribution Plant	NRESDIST	373,711,986	0	187,035,846	110,071,019	803,484
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DELMARVA POWER & LIGHT COMPANY
DELWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EPT1)-1

08-Mar-13	18:39	ELECTRIC DISTRIBUTION										Rate 21.25-30 STREET LIGHTING SERVICE (15)
		Rate 1,2,6,7 RESIDENTIAL	Rate 8,9 RESIDENTIAL SPACE HEATING (8)	Rate 10,11,12,13,14 GENERAL SERV SECONDARY S/H (9)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)				
INTERNAL DEVELOPED-20												
1	Acct 3620 Station Equipment	51,153,543	25,072,831	21,592,233	9,113,470	32,610,022	570,326	32,261	1,051,455			
2	Accts 364 - 367 Distribution Plant	143,176,008	71,726,730	58,695,202	19,577,440	66,347,119	0	84,122	2,767,780			
3	Accts 364 & 365 Overhead Lines	70,802,245	35,414,239	29,086,891	9,881,722	33,522,630	0	41,818	1,375,887			
4	Accts 366 & 367 Underground Lines	72,375,763	36,312,472	29,608,311	9,685,718	32,824,490	0	42,304	1,391,873			
5	Acct 3730 Street Lighting and Signal Systems	0	0	0	0	0	0	0	47,685,013			
6	Acct 3700 Metals	38,977,802	15,195,575	12,423,408	754,681	6,190,810	212,159	0	83,624			
7	Acct 389 Services	55,080,632	26,382,889	7,037,122	187,000	0	0	0	0	0		
8	Acct 3890 Line Transformers	99,22,130	53,398,267	36,526,906	16,227,303	0	0	43,575	1,433,894			
9	Acct 393190 Load dispatching	68,572	356,351	450,481	215,984	851,163	0	1,375	16,028			
10	Acct 393200 Station expenses	137,168	91,740	79,005	33,346	119,318	2,087	0	3,884			
11	Acct 856300 Overhead line expenses	425,187	212,672	174,675	59,402	201,312	0	251	8,263			
12	Acct 856400 Underground line expenses	397,260	199,314	162,516	53,163	180,169	0	0	7,640			
13	Acct 856500 Street lighting	0	0	0	0	0	0	0	518,891			
14	Acct 856600 Meter expenses	903,756	352,331	286,055	17,498	143,543	4,919	0	1,939			
15	Acct 856700 Customer installations expenses	73,137	35,031	9,344	248	0	0	0	0	0		
16	Acct 856800 Miscellaneous distribution exp	1,498,015	704,284	657,217	214,312	844,338	3,955	1,116	314,272			
17	Acct 856800 Rents	335,474	157,816	147,083	47,962	188,950	885	250	70,333			
18	Acct 856900 Maintenance equipment	1,000,892	490,586	422,483	178,318	638,062	11,159	631	20,769			
19	Acct 857000 Maintenance overhead lines	5,570,108	2,785,087	2,288,305	778,195	2,637,270	0	3,290	108,243			
20	Acct 857400 Maintain underground line	557,954	279,937	228,254	74,568	253,048	0	0	0			
21	Acct 857600 Maintain line transformers	408	220	150	67	0	0	0	0	0		
22	Acct 857600 Maint street lighting & signal sys	0	0	0	0	0	0	0	0	0		
23	Acct 857700 Maintain meters	127,129	49,562	40,520	2,461	20,192	692	0	556,924			
24	Acct 858000 Maintain distribution plant	256,222	121,339	105,212	36,500	125,298	418	150	24,699			
25	Total Distribution Plant	400,507,984	189,733,287	139,757,856	47,277,989	110,071,019	803,464	165,123	75,636,534			
26	Total Operation & Maintenance Labor	7,978,682	3,618,361	2,999,779	895,285	3,344,383	39,295	24,069	719,61			
27	Total General Plant	21,257,901	9,781,266	8,109,096	2,420,163	9,040,641	105,222	65,065	1,945,410			
28	Dist O&M Expense	45,491,519	20,030,202	14,984,192	3,980,859	14,661,019	628,432	70,859	3,354,183			
29	Taxable Income	(18,430,076)	(13,005,041)	1,930,986	(2,067,036)	(8,741,051)	(143,844)	1	(2,947,287)			
30	Acct 3620 Station Equipment DA GST	0	0	0	0	0	0	0	0	0		
31	Res Distribution Plant	400,507,984	199,733,287	0	139,757,856	47,277,989	110,071,019	0	0	0		
32	Non Res Distribution Plant	0	0	0	0	0	0	0	0	0		
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DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

Schedule (EPT)-1

ALLOC

INTERNAL DEVELOPED-20

1	Act 3620 Station Equipment	-PLT362
2	Acts 364 - 367 Distribution Plant	-PLT3647
3	Acts 364 & 365 Overhead Lines	-PLTDOHLN
4	Acts 366 & 367 Underground Lines	-PLTDUGLN
5	Act 3730 Street Lighting and Signal Systems	-PLT373
6	Act 3760 Motors	-PLT370
7	Act 369 Services	-PLT369
8	Act 3880 Line Transformers	-PLT368
9	Act 65100 Load dispatching	-EXP581
10	Act 956200 Station expenses	-EXP582
11	Act 956300 Overhead line expenses	-EXP583
12	Act 956400 Underground line expenses	-EXP584
13	Act 956500 Street lighting	-EXP585
14	Act 956600 Meter expenses	-EXP586
15	Act 956700 Customer installations expenses	-EXP587
16	Act 956800 Miscellaneous distribution exp	-EXP588
17	Act 956900 Rents	-EXP589
18	Act 959200 Maintain equipment	-EXP592
19	Act 959300 Maintain overhead lines	-EXP593
20	Act 959400 Maintain underground line	-EXP594
21	Act 959500 Maintain line transformers	-EXP595
22	Act 959600 Maint street lighting & signal sys	-EXP596
23	Act 959700 Maintain meters	-EXP597
24	Act 959800 Maintain distribution plant	-DISTPLT
25	Total Distribution Plant	TAXINC
26	Total Operation & Maintenance Labor	PLT362GST
27	Total General Plant	RESDIST
28	Distr O&M Expense	NRESDIST
29	Taxable Income	
30	Act 3620 Station Equipment DA GST	
31	Res Distribution Plant	
32	New Res Distribution Plant	
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DELMARVA POWER & LIGHT COMPANY
DELWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EPT)-1

INTERNAL DEVELOPED CONT-21	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
1 Distribution Operating Exp Acct 581 - 587		7,507,318		3,902,518	1,543,667	1,495,506	568,621
2 Distribution Maintenance Exp Acct 582 - 587		19,137,921		10,852,883	4,013,422	3,548,572	701,192
3 Distribution Operating Labor Acct 583 - 589		5,355,278		2,835,472	1,182,108	1,185,064	4,429
4 Distribution Maintenance Labor Acct 582 - 598		6,919,678		3,848,549	1,419,190	1,250,212	5,568
5 Total Distribution Operating Labor		7,895,490		4,149,451	1,729,905	1,734,232	386,159
6 Total Distribution Maintenance Labor		6,938,126		3,858,809	1,422,974	1,263,572	275,420
7 Acc 590210 Meter reading expenses		1,534,151		1,301,177	228,911	3,789	387,188
8 Acc 580300 Cust records and collection exp		22,170,713		19,272,386	2,665,192	41,113	65
9 Acc 580500 Miscellaneous cust accounts exp		0		0	0	0	0
10 Acc 590700 Supervision		3,870		2,379	650	571	227
11 Acc 590800 Customer assistance expenses		2,078,237		1,277,735	349,182	308,712	42
12 Acc 591000 Wesc cust service & informat exp		(13,540)		(8,325)	(2,275)	(1,998)	(22,839)
13 Acc 591120 Demonstrating & selling expenses		0		0	0	(795)	(147)
14 Acc 591300 Advertising expense		186,394		114,933	31,401	0	0
15 Acc 592000 Administrative & General salaries		1,701,866		1,002,285	339,563	291,555	2,086
16 Acc 592100 Office supplies & expenses		307,319		181,012	61,325	52,655	64,837
17 Acc 592200 Outside services employed		25,359,056		14,936,548	5,060,328	4,344,903	11,709
18 Acc 593020 Miscellaneous general expenses		143,527		84,538	28,640	24,591	986,228
19 Acc 593500 Maintenance of general plant		2,691,702		1,585,419	537,121	461,184	51,469
20 Total Intangible Plant		8,842,369		5,450,113	1,698,261	999,431	102,559
21 Total Common - Intangible		11,531,457		6,847,711	2,285,756	1,855,814	7,295
22 Total Common - General		40,283,455		23,727,058	8,038,449	6,901,980	520,384
23 Service Company Assets Reserve		25,499,805		15,019,449	5,088,414	4,369,018	1,534,876
24 Total System Electric Distribution		1,106,124,352		678,772,160	213,254,861	131,844,641	971,591
25 Accs 902 & 903 Mfr Read & Cust Rec		23,704,864		20,573,563	2,894,103	44,903	81,198,677
26 Total Customer Deposits		13,702,572		9,228,734	2,239,072	1,317,699	1,282
27 Sales Revenue Required Claimed ROR		211,778,101		131,905,762	39,956,962	28,160,119	191,014
28		29		30	31	32	43

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EPT)-1

ALLOC	(7-2)	RESIDENTIAL SPACE HEATING (8)	Rate 1,2,6,7 GENERAL SERV SECONDARY Sm (9)	Rate 8,9 GENERAL SERV SECONDARY Sm (8)	Rate Code GENERAL SERV SECONDARY Sm (9)	Rate 18 GENERAL SERV LARGE (11)	Rate 17,18,26 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	Rate 21,25,30 STREET LIGHTING SERVICE (15)
1 Distribution Operating Exp Acc 581 - 587										
2 Distribution Maintenance Exp Acc 582 - 597										
3 Distribution Operating Labor Acc 581 - 589										
4 Distribution Maintenance Labor Acc 582 - 588										
5 Total Distribution Operating - Labor										
6 Total Distribution Maintenance Labor										
7 Acc 99220 Meter reading expenses										
8 Acc 99300 Cust records and collection exp										
9 Acc 99350 Miscellaneous cust' accounts exp										
10 Acc 990700 Supervision										
11 Acc 990800 Customer assistance expenses										
12 Acc 991000 Misc cust service & informal exp										
13 Acc 991200 Demonstrating & selling expenses										
14 Acc 991300 Advertising expense										
15 Acc 992000 Administrative & General salaries										
16 Acc 992100 Office supplies & expenses										
17 Acc 992300 Outside services employed										
18 Acc 993020 Miscellaneous general expenses										
19 Acc 993500 Maintenance of general plant										
20 Total Intangible Plant										
21 Total Common - Intangible										
22 Total Common - General										
23 Service Company Assets Reserve										
24 Total System Electric Distribution										
25 Accs 902 & 903 Mfr Read & Cust Rec										
26 Total Customer Deposits										
27 Sales Revenue Required Claimed ROR										
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**DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION**

Schedule (EP-7)-1

ALLOC**INTERNAL Y DEVELOPED CON'T-21**

1 Distribution Operating Exp Acct 581 - 587	EXPDISTO
2 Distribution Maintenance Exp Acct 582 - 597	EXPDISTM
3 Distribution Operating Labor Acct 581 - 589	LABDO
4 Distribution Maintenance Labor Acct 592 - 598	LABDM
5 Total Distribution Operating Labor	TLABDO
6 Total Distribution Maintenance Labor	TLABDM
7 Acct 9902200 Meter reading expenses	EXP902
8 Acct 9902300 Cust records and collection exp	EXP903
9 Acct 9905000 Miscellaneous cust accounts exp	EXP905
10 Acct 9907000 Supervision	EXP907
11 Acct 9908000 Customer assistance expenses	EXP908
12 Acct 9910000 Misc cost service & informat exp	EXP910
13 Acct 991200 Demonstrating & selling expenses	EXP912
14 Acct 991300 Advertising expense	EXP913
15 Acct 9920000 Administrative & General salaries	EXP920
16 Acct 9921000 Office supplies & expenses	EXP921
17 Acct 9923000 Outside services employed	EXP923
18 Acct 9930200 Miscellaneous General expenses	EXP9302
19 Acct 993500 Maintenance of general plant	EXP935
20 Total Intangible Plant	INTPLT
21 Total Common - Intangible	COMINTPLT
22 Total Common - General	COMGPT
23 Service Company Assets Reserve	SERVCO
24 Total System Electric Distribution	PLANT
25 Accts 902 & 903 Mtr Read & Cust Rec	EXP9023
26 Total Customer Deposits	CUSTDEP
27 Sales Revenue Required Claimed ROR	CLAIMREV
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**DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**

Schedule (EPT)-1

INTERNAL BASED ON CLAIMED REV-22		ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
Claimed Revenues	Claimed Revenues Residential							
2	Claimed Revenues Residential							
3	Claimed Revenues Residential Space Heating	CREVRSH	90,039,358	90,039,358	0	0	0	0
4	Claimed Revenues General Service Sec	CREVGSS	41,886,404	41,886,404	0	0	0	0
5	Claimed Revenues General Service Sec Large	CREVGSSL	30,777,830	30,777,830	9,181,132	0	0	0
6	Claimed Revenues General Service Primary	CREVGSP	9,181,132	0	0	0	0	0
7	Claimed Revenues General Service Trans	CREVGST	28,160,119	0	0	0	28,160,119	0
8	Claimed Revenues Traffic Lights	CREVTL	749,781	0	0	0	749,781	0
9	Claimed Revenues Lighting	CREVLTG	10,892,954	0	0	0	0	10,892,954
10								
11	Claimed Revenues Residential	CREVRSH	1,000,000	1,000,000	0	0	0	0
12	Claimed Revenues Residential Space Heating	CREVRSH	1,000,000	1,000,000	0	0	0	0
13	Claimed Revenues General Service Sec	CREVGSS	1,000,000	0	0	0	0	0
14	Claimed Revenues General Service Sec Large	CREVGSSL	1,000,000	0	0	0	0	0
15	Claimed Revenues General Service Primary	CREVGSP	1,000,000	0	0	0	0	0
16	Claimed Revenues General Service Trans	CREVGST	1,000,000	0	0	0	0	0
17	Claimed Revenues General Service Trans	CREVTL	1,000,000	0	0	0	0	0
18	Claimed Revenues Traffic Lights	CREVLTG	1,000,000	0	0	0	0	0
19								
20	Total MWH Sales @ Meter							
21	MWH Sales @ Meter Residential	CREVRSH	8,331,131	2,945,447	1,915,158	2,446,093	978,371	46,063
22	MWH Sales @ Meter Residential Space Heating	CREVRSH	1,921,358	1,921,358	0	0	0	0
23	MWH Sales @ Meter General Service Sec	CREVGSS	1,024,069	1,024,069	0	0	0	0
24	MWH Sales @ Meter General Service Sec Large	CREVGSSL	1,294,602	0	1,294,602	0	0	0
25	MWH Sales @ Meter General Service Primary	CREVGSP	620,586	0	620,586	0	0	0
26	MWH Sales @ Meter General Service Trans	CREVGST	2,446,093	0	2,446,093	0	0	0
27	MWH Sales @ Meter Traffic Lights	CREVTL	978,371	0	0	0	978,371	0
28	MWH Sales @ Meter Lighting	CREVLTG	3,953	0	0	0	3,953	0
29	Delaware KWh	SALES	46,063	2,945,447	1,915,158	2,446,093	978,371	46,063
30	Delaware Allocator		0	8,335,084	0	0	0	50,015
	Sales without Trans		7,356,713	0,353,379	0,229,771	0,288,470	0,117,380	0,005,526
				2,945,447	1,915,158	2,446,093	0	50,015

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

19.38

INTERNAL BASED ON CLAIMED REV-22		Alloc	Rate 1,2,6,7 RESIDENTIAL	Rate 8,9 RESIDENTIAL (7)-2	Space Heating (8)	Rate Code 10,11,12,13,14 GENERAL SERV SECONDARY Sm (9)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	Traffic Lights (14)
Claimed Revenues										
1	2	3	4	5	6	7	8	9	10	11
Claimed Revenues Residential	CREVRES	90,039,358	0	41,895,404	0	30,777,830	0	0	0	0
Claimed Revenues Residential Space Heating	CREVRSH	0	0	0	0	0	0	0	0	0
Claimed Revenues General Service Sac	CREVGSS	0	0	0	0	0	0	0	0	0
Claimed Revenues General Service Sac Large	CREVGSSL	0	0	0	0	0	0	0	0	0
Claimed Revenues General Service Primary	CREVGSP	0	0	0	0	0	0	0	0	0
Claimed Revenues General Service Trans	CREVGST	0	0	0	0	0	0	0	0	0
Claimed Revenues Traffic Lights	CREVTL	0	0	0	0	0	0	0	0	0
Claimed Revenues Lighting	CREVLTG	0	0	0	0	0	0	0	0	0
1	2	3	4	5	6	7	8	9	10	11
Total MWH Sales @ Meter	CREVRES	1,921,358	1,024,089	1,294,502	620,556	2,446,093	978,371	3,953	46,063	0
MWH Sales @ Meter Residential	CREVRSH	0	0	0	0	0	0	0	0	0
MWH Sales @ Meter Residential Space Heating	CREVGSS	0	0	0	0	0	0	0	0	0
MWH Sales @ Meter General Service Sac	CREVGSSL	0	0	0	0	0	0	0	0	0
MWH Sales @ Meter General Service Sac Large	CREVGSP	0	0	0	0	0	0	0	0	0
MWH Sales @ Meter General Service Primary	CREVGST	0	0	0	0	0	0	0	0	0
MWH Sales @ Meter General Service Trans	CREVTL	0	0	0	0	0	0	0	0	0
MWH Sales @ Meter Traffic Lights	CREVLTG	0	0	0	0	0	0	0	0	0
MWH Sales @ Meter Lighting	SALES	1,921,358	1,024,089	1,294,502	620,556	2,446,093	978,371	3,953	46,063	0
Demand XWH		0.230515	0.122865	0.155320	0.074451	0.293470	0.117380	0.000474	3,953	0.0005526
Demand Allocated		0.230515	0.122865	0.155320	0.074451	0.293470	0.117380	0.000474	3,953	0.0005526
Sales without Trans		1,921,358	1,024,089	1,294,502	620,556	2,446,093	978,371	3,953	46,063	0.0005526

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

19.38

		INTERNAL BASED ON CLAIMED REV-22		INTERNAL BASED ON CLAIMED REV-22		INTERNAL BASED ON CLAIMED REV-22		INTERNAL BASED ON CLAIMED REV-22		INTERNAL BASED ON CLAIMED REV-22	
		Rate 1,2,6,7 RESIDENTIAL ALLOC	Rate 8,9 RESIDENTIAL (7)-2	Rate 10,11,12,13,14 GENERAL SERV SECONDARY Sm (9)	Rate 10,11,12,13,14 GENERAL SERV SECONDARY Large (11)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	
1	Claimed Revenues										
2	Claimed Revenues Residential	CREVRES	90,039,358	0	0	0	0	0	0	0	
3	Claimed Revenues Residential Space Heating	CREVRSH	0	41,895,404	0	0	0	0	0	0	
4	Claimed Revenues General Service Sac	CREVGSS	0	0	30,777,830	0	0	0	0	0	
5	Claimed Revenues General Service Sac Large	CREVGSSL	0	0	0	9,181,132	0	0	0	0	
6	Claimed Revenues General Service Primary	CREVGSP	0	0	0	0	28,160,119	0	0	0	
7	Claimed Revenues General Service Trans	CREVGST	0	0	0	0	0	749,781	0	0	
8	Claimed Revenues Traffic Lights	CREVTL	0	0	0	0	0	111,523	0	0	
9	Claimed Revenues Lighting	CREVLTG	0	0	0	0	0	0	0	0	
10	Total MWH Sales @ Meter										
20	Total MWH Sales @ Meter Residential	CREVRES	1,921,358	1,024,089	1,294,502	620,556	2,446,093	978,371	3,953	46,063	
21	MWH Sales @ Meter Residential	CREVRSH	0	0	0	0	0	0	0	0	
22	MWH Sales @ Meter Residential Space Heating	CREVGSS	0	1,024,089	0	0	0	0	0	0	
23	MWH Sales @ Meter General Service Sac	CREVGSSL	0	0	1,294,502	0	0	0	0	0	
24	MWH Sales @ Meter General Service Sac Trans	CREVGSP	0	0	0	620,556	0	0	0	0	
25	MWH Sales @ Meter General Service Primary	CREVGST	0	0	0	0	0	2,446,093	0	0	
26	MWH Sales @ Meter Traffic Lights	CREVTL	0	0	0	0	0	0	0	0	
27	MWH Sales @ Meter Lighting	CREVLTG	0	0	0	0	0	0	0	46,063	
28	Delaware kWh	1,921,358	1,024,089	1,294,502	620,556	2,446,093	978,371	3,953	46,063	0.122865	
29	Delaware Allocated	0.230515	0.155320	0.117380	0.074451	0.293470	0.1117380	0.000474	0.00055226	0.000474	
30	Sales without Trans	1,921,358	1,024,088	1,294,502	620,556	2,446,093	978,371	3,953	46,063	0.00055226	

INTERNAL BASED ON CLAIMED REV-22		ALLOC
1	Claimed Revenues	
2	Claimed Revenues Residential	CREVRES
3	Claimed Revenues Residential Space Heating	CREVRSH
4	Claimed Revenues General Service Sec	CREVGSS
5	Claimed Revenues General Service Sec Large	CREVGSSL
6	Claimed Revenues General Service Primary	CREVGSP
7	Claimed Revenues General Service Trans	CREVGST
8	Claimed Revenues Traffic Lights	CREVTL
9	Claimed Revenues Lighting	CREVLTG
10	Total MWH Sales @ Meter	
11	MWH Sales @ Meter Residential	CREVRES
12	MWH Sales @ Meter Residential Space Heating	CREVRSH
13	MWH Sales @ Meter General Service Sec	CREVGSS
14	MWH Sales @ Meter General Service Sec Large	CREVGSSL
15	MWH Sales @ Meter General Service Primary	CREVGSP
16	MWH Sales @ Meter General Service Trans	CREVGST
17	MWH Sales @ Meter Traffic Lights	CREVTL
18	MWH Sales @ Meter Lighting	CREVLTG
19	Total MWH Sales @ Meter	
20	MWH Sales @ Meter Residential	1,921,368
21	MWH Sales @ Meter Residential Space Heating	1,024,089
22	MWH Sales @ Meter General Service Sec	1,294,602
23	MWH Sales @ Meter General Service Sec Large	620,558
24	MWH Sales @ Meter General Service Primary	2,446,093
25	MWH Sales @ Meter General Service Trans	978,371
26	MWH Sales @ Meter Traffic Lights	3,953
27	MWH Sales @ Meter Lighting	46,063
28	Delivered KWh	8,335,084
29	Delivery Allocator	
30	Sales without Trans	7,356,713
	SALES	

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 DELMARVA POWER & LIGHT COMPANY
 DELAWARE RETAIL COST OF SERVICE STUDY
 12 MONTHS ENDED DECEMBER 31, 2012
 ELECTRIC DISTRIBUTION

Schedule (EP1)-1

		TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
REVENUES FROM SALES-23	ALLOC	172,900,083	103,098,643	40,838,144	19,723,846	476,853	8,764,597
1 Revenue - Retail Sales DE							
2							
3							
4							
5							
6							
7							
8							
9							
10							

REVENUE REQUIREMENTS INPUTS

1 Claimed Rate of Return	7.53%	7.53%	7.53%	7.53%
2 Ave Number of Customers (12 Months)	306,503	32,559	496	7
3 KWH Sales @ Meter	2,945,447,068	1,915,157,977	2,446,093,008	978,370,640
4	8,335,084,086			50,015,408
5				
6				
7				
8				
9				
10				

Schedule (EPRT)-1

**DELMARVA POWER & LIGHT COMPANY
DELWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**

		ELECTRIC DISTRIBUTION		Rate 16		Rate 20.49		Rate 21.25.30	
		Rate Code	10,11,12,13,14	GENERAL SERV SECONDARY LARGE	GENERAL SERV PRIMARY (11)	GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	STREET LIGHTING SERVICE (15)	
		RESIDENTIAL	RESIDENTIAL SPACE HEATING (8)	GENERAL SERV SECONDARY Sm (9)	GENERAL SERV PRIMARY (12)	GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	STREET LIGHTING SERVICE (15)	
REVENUES FROM SALES-23									
1	Revenue - Retail Sales DE	73,142,231	29,956,412	33,403,281	7,432,863	19,723,846	476,863	97,055	8,667,542
2									
3									
4									
5									
6									
7									
8									
9									
10									

REVENUE REQUIREMENTS INPUTS

1	Claimed Rate of Return	7.53%	7.53%	7.53%	7.53%	7.53%	7.53%
2	Ave Number of Customers (12 Months)	183,118	75,484	32,154	495	7	19
3	KWH Sales @ Meter	1,921,357,801	1,024,089,262	1,294,601,657	620,556,320	2,446,093,008	978,370,640
4							
5							
6							
7							
8							
9							
10							

Schedule (EPT)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

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ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
1 Distribution Primary-Class DED - DE	DEMpri	1.000000	0.548743	0.221046	0.222238	0.000000
2 Distr Second-50% MDD & 50% Max NCD	DEMsec	1.000000	0.793635	0.192451	0.000000	0.007853
3 Distr Ln Tnsf	DEMTRNSF	1.000000	0.737828	0.255030	0.000000	0.007142
4						
5						
6						
7						
8	DAGSP	1.000000	0.000000	0.000000	0.000000	0.000000
9 D. A. GSP	DAGST	1.000000	0.000000	0.000000	1.000000	0.000000
10 D. A. GST						

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

Schedule (EP7)-1

CUSTOMER RELATED-25	ALLOC	Rate 1,2,6,7 RESIDENTIAL	Rate 4,8 RESIDENTIAL SPACE HEATING (8)	Rate 6,9 GENERAL SERV SECONDARY Sm (9)	Rate 10,11,12,13,14 GENERAL SERV SECONDARY Sm (9)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,25 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	Rate 21,25,30 STREET LIGHTING SERVICE (15)
1 Number of Meters										
2 Number of Customers										
3 Customer Service Expenses Allocator										
4 Sales Expense Allocator										
5 Act 385-Services										
6 Act 370-Meters Direct Assignment										
7 Act 3712 Install Cust Direct Assign										
8 Act 3730 Street Light & Signal Sys Dir Assign										
9 Act 3713 Install Cust Prem + DSM Dir Assign										
10 Act 451.1 Misc Revenue										
11 Act 451.2 Returned Check Charge										
12 Act 451.3 Premise Collection Fee										
13 Act 980200 Meter reading expenses										
14 Act 980300 Cust records and collection exp										
15 Act 983020 DE Universal Service Program										
16 Act 894000 DE Uncollectibles Account										
17 Act 451.1 Misc Revenue D.A. GST										
18 Customer										
19 AMI Allocator										
20 Act 370 Metering Equipment and Transformers										
21 Act 451.1 Misc Revenue D.A. GSP										

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 DELMARVA POWER & LIGHT COMPANY
 DELAWARE RETAIL COST OF SERVICE STUDY
 12 MONTHS ENDED DECEMBER 31, 2012
 ELECTRIC DISTRIBUTION

Schedule (EPT)-1

	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
INTERNAL DEVELOPED-26							
1	Act 3620 Station Equipment	PLT362	1.000000	0.539823	0.217453	0.004039	0.007746
2	Act 364 - 357 Distribution Plant	PLT3647	1.000000	0.593043	0.215988	0.000000	0.007870
3	Act 364 & 365 Overhead Lines	PLTD0HNL	1.000000	0.589648	0.216385	0.186097	0.007870
4	Act 366 & 357 Underground Lines	PLTDUGLN	1.000000	0.599399	0.215616	0.180116	0.000000
5	Act 3730 Street Lighting and Signal Systems	PLT373	1.000000	0.000000	0.000000	0.000000	1.000000
6	Act 3700 Meters	PLT370	1.000000	0.733678	0.178473	0.083843	0.001133
7	Act 399 Services	PLT399	1.000000	0.918544	0.081456	0.000000	0.000000
8	Act 3680 Line Transformers	PLT368	1.000000	0.737828	0.255030	0.000000	0.007142
9	Act 953100 Load dispatching	EXP581	1.000000	0.400375	0.260628	0.000000	0.005799
10	Act 953200 Station expenses	EXP582	1.000000	0.539823	0.217453	0.230939	0.004039
11	Act 953300 Overhead line expenses	EXP583	1.000000	0.589648	0.214935	0.186097	0.000000
12	Act 953400 Underground line expenses	EXP584	1.000000	0.596399	0.215516	0.180116	0.000000
13	Act 953500 Street lighting	EXP585	1.000000	0.000000	0.000000	0.000000	1.000000
14	Act 953600 Meter expenses	EXP586	1.000000	0.733678	0.178473	0.083843	0.002873
15	Act 953700 Customer installations expenses	EXP587	1.000000	0.918544	0.081456	0.000000	0.000000
16	Act 953800 Miscellaneous distribution exp	EXP588	1.000000	0.519829	0.206622	0.199206	0.000933
17	Act 953900 Rents	EXP589	1.000000	0.519829	0.205622	0.199206	0.000933
18	Act 959200 Maintain equipment	EXP592	1.000000	0.539823	0.217453	0.230939	0.004039
19	Act 959300 Maintain overhead lines	EXP593	1.000000	0.589648	0.216385	0.186097	0.000000
20	Act 959400 Maintain underground line	EXP594	1.000000	0.596399	0.215516	0.180116	0.000000
21	Act 959500 Maintain line transformers	EXP595	1.000000	0.737828	0.255030	0.000000	0.007142
22	Act 959600 Maint street lighting & signal sys	EXP596	1.000000	0.000000	0.000000	0.000000	1.000000
23	Act 959700 Maintain meters	EXP597	1.000000	0.733678	0.178473	0.083843	0.002873
24	Act 959800 Maintain distribution plant	EXP598	1.000000	0.557610	0.205710	0.000619	0.036539
25	Total Distribution Plant	DISTPLT	1.000000	0.616294	0.192038	0.000825	0.077829
26	Total Operation & Maintenance Labor	LABOR	1.000000	0.589002	0.199547	0.171335	0.002013
27	Total General Plant	GENPLT	1.000000	0.589002	0.199547	0.171335	0.002013
28	Dist O&M Expense	DISTOMEXP	1.000000	0.634933	0.183768	0.006089	0.033188
29	Taxable Income	TAXINC	1.000000	0.724105	0.003134	0.201349	0.068099
30	Act 3420 Station Equipment DA GST	PLT342GST	1.000000	0.000000	0.000000	0.000000	1.000000
31	Res Distribution Plant	RESDIST	1.000000	1.000000	0.000000	0.000000	0.000000
32	Non Res Distribution Plant	NRESDIST	1.000000	0.500481	0.294534	0.002150	0.202834
33	Exp Account 598	EXP598C	1.000000	0.000000	0.000000	0.000000	1.000000
34							
35							
36							
37							
38							
39							
40							

**DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**

Schedule (EPT)-1

INTERNAL DEVELOPED-26		Alloc	Rate 1,2,6,7 RESIDENTIAL	Rate 3,9 RESIDENTIAL SPACE HEATING	Rate 10 GENERAL SERV SECONDARY Sm	Rate 11,12,13,14 GENERAL SERV SECONDARY Sm	Rate 12,13,26 GENERAL SERV PRIMARY	Rate 13 GENERAL SERV TRANSMISSION	Rate 14 GENERAL SERV (13)	Rate 15 TRAFFIC LIGHTS (14)	Rate 16 GENERAL SERV LARGE	Rate 17,18,26 GENERAL SERV PRIMARY	Rate 18 GENERAL SERV SECONDARY	Rate 19,4Q GENERAL SERV (11)	Rate 20,4Q GENERAL SERV (13)	Rate 21,25,30 STREET LIGHTING SERVICE (15)
			(7)-2	(8)	(9)	(9)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
1	Act 3620 Stellan Equipment	PLT362	0.362261		0.177562	0.152913	0.054549	0.230939	0.004059	0.000223	0.00751					
2	Act 384 - 367 Distribution Plant	PLT3847	0.395109		0.197934	0.161973	0.054025	0.183089	0.000090	0.000232	0.00763					
3	Act 384 & 365 Overhead Lines	PLTDOHLN	0.393050		0.193598	0.161472	0.054913	0.186087	0.000090	0.000232	0.00763					
4	Act 386 & 367 Underground Lines	PLTDUGLN	0.397143		0.199255	0.162488	0.053148	0.180116	0.000090	0.000232	0.00763					
5	Act 3730 Street Lighting and Signal Systems	PLT373	0.000000		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000					
6	Act 3700 Meters	PLT370	0.527882		0.205796	0.168252	0.010221	0.083843	0.002873	0.000000	0.001138					
7	Act 369 Services	PLT369	0.621065		0.287479	0.079347	0.002109	0.000000	0.000000	0.000000	0.000000					
8	Act 3860 Line Transformers	PLT368	0.479685		0.258144	0.176582	0.078448	0.000000	0.000000	0.000211	0.00693					
9	Act 958100 Load dispatching	EXP581	0.261171		0.139205	0.175976	0.084352	0.332498	0.000000	0.0004537	0.00626					
0	Act 958200 Station expenses	EXP582	0.362261		0.177562	0.162913	0.084540	0.230939	0.004039	0.000228	0.00751					
1	Act 958300 Overhead line expenses	EXP583	0.393050		0.196598	0.161472	0.054913	0.186097	0.000000	0.000232	0.00763					
2	Act 958400 Underground line expenses	EXP584	0.397143		0.199255	0.162488	0.053148	0.180116	0.000000	0.000232	0.00763					
3	Act 958500 Street lighting	EXP585	0.000000		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000					
4	Act 958600 Meter expenses	EXP586	0.527882		0.205796	0.168252	0.010221	0.083843	0.002873	0.000000	0.001138					
5	Act 958700 Customer installations expenses	EXP587	0.621065		0.297479	0.079347	0.002109	0.000000	0.000000	0.000000	0.000000					
6	Act 958800 Miscellaneous distribution exp	EXP588	0.353666		0.166163	0.155059	0.050583	0.199206	0.000933	0.000263	0.07414					
7	Act 958900 Reets	EXP589	0.353666		0.166163	0.155059	0.050583	0.199206	0.000933	0.000263	0.07414					
8	Act 958920 Maintain equipment	EXP592	0.352281		0.177562	0.152913	0.064540	0.230839	0.004039	0.000228	0.00751					
9	Act 958930 Maintain overhead lines	EXP593	0.393050		0.196598	0.161472	0.054913	0.186097	0.000000	0.000232	0.00763					
10	Act 958400 Maintain underground lines	EXP594	0.397143		0.199255	0.162468	0.053148	0.180116	0.000000	0.000232	0.00763					
21	Act 958500 Maintain overhead lines	EXP595	0.479685		0.258144	0.176582	0.078448	0.000000	0.000000	0.000211	0.00683					
22	Act 958600 Maintain street lighting & signal sys	EXP596	0.000000		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000					
23	Act 958700 Maintain meters	EXP597	0.527882		0.205796	0.168252	0.010221	0.083843	0.002873	0.000000	0.001138					
24	Act 958800 Maintain distribution plant	EXP598	0.379168		0.189442	0.155697	0.054014	0.185421	0.00619	0.000222	0.034412					
25	Total Distribution Plant	DISTPLT	0.411219		0.205075	0.143495	0.048542	0.113015	0.000825	0.000170	0.07765					
26	Total Operation & Maintenance Labor	LABOR	0.403631		0.185371	0.153681	0.046866	0.171335	0.002013	0.001233	0.03686					
27	Total General Plant	GENPLT	0.403631		0.185371	0.153681	0.045866	0.171335	0.002013	0.001233	0.03686					
28	Dist O&M Expenses	DISTOMEXP	0.440804		0.194099	0.145194	0.038574	0.142062	0.006089	0.000687	0.03250					
29	Taxable Income	TAXINC	0.424535		0.299570	0.201349	0.047614	0.201349	0.003313	0.000209	0.05759					
30	Act 320 Station Equipment DA GST	PLT362GST	0.000000		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000					
31	Res Distribution Plant	RESDIST	0.687245		0.332755	0.20236	0.000000	0.000000	0.000000	0.000000	0.000000					
32	Non Res Distribution Plant	NRESDIST	0.000000		0.373972	0.20236	0.000000	0.000000	0.000000	0.000000	0.000000					

**DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**
ELECTRIC DISTRIBUTION

Schedule (EPT)-1

	09-Mar-13	18:39	ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
1	Distribution Operating Exp Acc 581 - 587			1.000000		0.519829		0.205622	
2	Distribution Maintenance Exp Acc 592 - 597			1.000000		0.5677610		0.209710	
3	Distribution Operating Labor Acc 581 - 589			1.000000		0.525547		0.218100	
4	Distribution Maintenance Labor Acc 592 - 596			1.000000		0.558175		0.205095	
5	Total Distribution Operating Labor			1.000000		0.525547		0.219100	
6	Total Distribution Maintenance Labor			1.000000		0.558175		0.205095	
7	Acc 380200 Meter reading expenses			-EXP902	1.000000	0.848141		0.149210	
8	Acc 380300 Cust records and collection exp			-EXP903	1.000000	0.889272		0.120212	
9	Acc 980500 Miscellaneous cust accounts exp			-EXP905	0.000000	0.000000		0.000000	
10	Acc 980700 Supervision			-EXP907	1.000000	0.614800		0.168014	
11	Acc 980800 Customer assistance expenses			-EXP908	1.000000	0.614800		0.168014	
12	Acc 981000 Misc cust service & informat exp			-EXP910	1.000000	0.614800		0.168014	
13	Acc 981200 Demonstrating & selling expenses			-EXP912	0.000000	0.000000		0.000000	
14	Acc 981300 Advertising expense			-EXP913	0.000000	0.000000		0.000000	
15	Acc 982200 Administrative & General salaries			-EXP920	1.000000	0.589002		0.199547	
16	Acc 982100 Office supplies & expenses			-EXP921	1.000000	0.589002		0.199547	
17	Acc 982240 Outside services employed			-EXP923	1.000000	0.589002		0.199547	
18	Acc 983020 Miscellaneous general expenses			-EXP932	1.000000	0.589002		0.199547	
19	Acc 992500 Maintenance of general plant			-EXP935	1.000000	0.589002		0.199547	
20	Total Intangible Plant			INTPLT	1.000000	0.616204		0.192033	
21	Total Common - Intangible			COMINTPLT	1.000000	0.593629		0.198219	
22	Total Common - General			COMPLT	1.000000	0.589002		0.199547	
23	Service Company Assets Reserve			SERVCO	1.000000	0.589002		0.199547	
24	Total System Electric Distribution			PLANT	1.000000	0.613699		0.192795	
25	Accts 902 & 903 Mfr Read & Cust Rec			-EXP923	1.000000	0.867905		0.122089	
26	Total Customer Deposits			CUSTDEP	1.000000	0.673504		0.163405	
27	Sales Revenue Required Claimed ROR			CLAIMREV	1.000000	0.622846		0.188682	
28	Sales without Trans			SALESNOT	1.000000	0.400375		0.260328	
29								0.006799	
30								0.000000	
31								0.332498	
32								0.250000	
33								0.000000	
34								0.000000	
35								0.000000	
36								0.000000	
37								0.000000	
38								0.000000	
39								0.000000	
40								0.000000	
41								0.000000	
42								0.000000	
43								0.000000	

**DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012**

			Rate 12.67 RESIDENTIAL ALLOC	Rate 8.9 RESIDENTIAL SPACE HEATING (7)-2	Rate 10.11,12,13,14 GENERAL SERV SECONDARY LARGE (11)	Rate 17.14,26 GENERAL SERV PRIMARY (9)	Rate 20.40 GENERAL SERV TRANSMISSION (13)	Rate 21.25,30 STREET LIGHTING SERVICE (15)
INTERNAL DEVELOPED CON'T-27								
1	Distribution Operating Exp Acct 581 - 587				0.168163	0.155959	0.050563	0.199206
2	Distribution Maintenance Exp Acct 592 - 597				0.188442	0.155997	0.054044	0.185421
3	Distribution Operating Labor Acct 581 - 589				0.168033	0.164079	0.055022	0.219548
4	Distribution Maintenance Labor Acct 592 - 598				0.184110	0.152554	0.052741	0.182120
5	Total Distribution Operating Labor				0.188033	0.164079	0.065022	0.219548
6	Total Distribution Maintenance Labor				0.184110	0.152554	0.052741	0.182120
7	Acct 982200 Meter reading expenses				0.234858	0.147408	0.001803	0.002470
8	Acct 983400 Cust. records and collection exp				0.244295	0.118698	0.001515	0.001854
9	Acct 980500 Miscellaneous cust accounts exp				0.000000	0.000000	0.000000	0.000000
10	Acct 980700 Supervision				0.184555	0.130119	0.037895	0.147578
11	Acct 990500 Customer assistance expenses				0.430244	0.184555	0.130119	0.037895
12	Acct 991000 Misc cust service & informt exp				0.430244	0.184555	0.130119	0.037895
13	Acct 991200 Demonstrating & selling expenses				0.000000	0.000000	0.000000	0.000000
14	Acct 991300 Advertising expense				0.430244	0.184555	0.130119	0.037895
15	Acct 992000 Administrative & General salaries				0.403631	0.168371	0.153681	0.147578
16	Acct 992100 Office supplies & expenses				0.403631	0.168371	0.153681	0.147578
17	Acct 992300 Outside services employed				0.403631	0.168371	0.153681	0.147578
18	Acct 993000 Miscellaneous general expenses				0.403631	0.168371	0.153681	0.147578
19	Acct 993500 Maintenance of general plant				0.403631	0.168371	0.153681	0.147578
20	Total Intangible Plant				0.411219	0.205675	0.143495	0.171335
21	Total Common - Intangible				0.404973	0.188656	0.151880	0.171335
22	Total Common - General				0.403631	0.168371	0.153681	0.147578
23	Service Company Assets Reserve				0.403631	0.168371	0.153681	0.147578
24	Total System Electric Distribution				0.410670	0.202980	0.144606	0.191989
25	Accts 902 & 903 Mtr Read & Cust Rec				0.624220	0.243885	0.120556	0.001533
26	Total Customer Deposits				0.448392	0.224112	0.122100	0.041305
27	Sales Revenue Required Claimed ROR				0.425157	0.197889	0.145330	0.043352
28	Sales without Trans				0.261171	0.139205	0.175976	0.332498
29								0.000000
30								0.000537
31								0.000261
32								0.000263
33								0.000619
34								0.000821
35								0.000605
36								0.000821
37								0.002617
38								0.000301
39								0.002617
40								0.000301
41								0.002617
42								0.002617
43								0.002617

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

Schedule (EPT)-1

REVENUES FROM SALES-28		ALLOC	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	STREET LIGHTING SERVICE (6)
1 Revenue - Retail Sales DE	REVENUE)		1,000,000		0.598280	0.236183	0.114077	0.002758
2	CREVRES	73,142,231		73,142,231	0	0	0	0
3 Residential	CREVRSH	29,956,412		29,956,412	0	0	0	0
4 Residential Space Heating	CREVGSS	33,403,281		33,403,281	0	0	0	0
5 General Service Sec	CREVGSSL	7,432,863		7,432,863	0	0	0	0
6 General Service Sec Large	CREVGSP	19,723,846		19,723,846	0	19,723,846	0	0
7 General Service Primary	CREVTL	97,055		97,055	0	0	0	97,055
Traffic Lights	CREVLTG	8,667,542		8,667,542	0	0	0	8,667,542
8 Lighting	CREVGST	476,853		476,853	0	0	0	476,853
9 GST		103,036,843		40,836,144	19,723,846	476,853	476,853	8,764,597
10 Total Revenue								

Schedule (EPT)-1

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

		Rate 1.2,6,7 RESIDENTIAL	Rate 8,9 RESIDENTIAL SPACE HEATING (6)	Rate Code 10,11,12,13,14 GENERAL SERV SECONDARY \$m (9)	Rate 18 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	Rate 21,25,30 STREET LIGHTING SERVICE (15)
REVENUES FROM SALES-28									
1 Revenue - Retail Sales DE	REVENUEI	0.423032	0.173259	0.193194	0.042989	0.114077	0.002758	0.000581	0.050130
2	CREURES	73,142,231	0	0	0	0	0	0	0
3 Residential	CREVRSH	0	29,956,412	0	0	0	0	0	0
4 Residential Space Heating	CREVGSS	0	0	33,403,281	0	0	0	0	0
5 General Service Sec	CREVGSSL	0	0	0	7,432,863	0	0	0	0
6 General Service Sec Large	CREVGSP	0	0	0	0	19,723,846	0	0	0
7 General Service Primary	CREVTL	0	0	0	0	0	0	97,055	0
8 Lighting	CREVLTG	0	0	0	0	0	0	476,853	0
9 GST	CREVGST	0	0	0	0	0	0	0	8,667,542
10 Total Revenue		73,142,231	29,956,412	33,403,281	7,432,863	19,723,846	476,853	97,055	8,667,542

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012
ELECTRIC DISTRIBUTION

Schedule (EPT)-2

PRESENT RATE OF RETURN SUMMARY SCHEDULE - COMPONENT FORMAT RATE OF RETURN	TOTAL DELAWARE DISTRIBUTION (1)	TOTAL RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL STREET LIGHTING SERVICE (6)
REVENUES REQUIRED						
1 DEMAND DISTRIBUTION	103,441,255	55,855,202	30,317,613	16,495,512	13,521	759,405
2 DEMAND DISTRIBUTION PRIMARY	77,071,000	38,261,781	21,727,653	16,495,512	13,521	572,553
3 DEMAND DISTRIBUTION SECONDARY	11,739,191	8,605,415	3,045,884	0	0	87,892
4 DEMAND DISTRIBUTION TRANSFORMERS	14,631,063	8,988,007	5,544,098	0	0	88,960
5 CUSTOMER COMPONENTS	73,357,609	49,967,296	11,087,645	3,506,278	585,689	8,210,701
6 CUSTOMER METERS COMPONENT	15,857,554	10,861,918	3,759,101	1,301,848	17,610	17,078
7 CUSTOMER SERVICES COMPONENT	6,075,584	5,196,776	878,788	0	0	0
8 ACCT 902 - METER READING COMP	4,489,870	3,677,690	780,547	11,916	132	584
9 ACCT 903 - CUST RECORDS & COLL COMP	20,236,831	24,228,971	3,713,074	59,101	1,353	234,332
10 CUSTOMER SERVICES EXP COMP	3,144,829	1,871,315	574,987	\$11,949	154,257	32,321
11 CUSTOMER SALES EXP COMP	641,442	380,958	126,801	101,513	25,457	6,713
12 CUSTOMER OTHER COMPONENT	14,820,519	3,749,588	1,244,347	1,519,851	386,880	7,919,674
13 TOTAL DELAWARE DISTRIBUTION	176,798,869	105,822,498	41,405,259	20,001,793	599,210	8,970,106
14 END OF YEAR CUSTOMERS	308,503	283,602	32,559	496	7	4,839
15 CUSTOMER \$/MONTH/CUSTOMER	\$19.94	\$15.50	\$28.38	\$589.09	\$6,972.48	\$141.40

PRESENT RATE OF RETURN SUMMARY
 SCHEDULE - FUNCTION FORMAT
 RATE OF RETURN

SR/V/H	4.47%	3.79%	8.18%	1.77%	-4.23%	4.98%
REVENUES REQUIRED						
1 DEMAND DISTRIBUTION	\$0.0124	\$0.0180	\$0.0158	\$0.0067	\$0.0000	\$0.0152
2 DEMAND DISTRIBUTION PRIMARY	\$0.0082	\$0.0130	\$0.0113	\$0.0067	\$0.0000	\$0.0114
3 DEMAND DISTRIBUTION SECONDARY	\$0.0014	\$0.0029	\$0.0016	\$0.0000	\$0.0000	\$0.0018
4 DEMAND DISTRIBUTION TRANSFORMERS	\$0.0018	\$0.0031	\$0.0029	\$0.0000	\$0.0000	\$0.0020
5 CUSTOMER COMPONENTS	\$0.0083	\$0.0170	\$0.0056	\$0.0014	\$0.0006	\$0.1642
6 CUSTOMER METERS COMPONENT	\$0.0019	\$0.0037	\$0.0020	\$0.0005	\$0.0000	\$0.0003
7 CUSTOMER SERVICES COMPONENT	\$0.0007	\$0.0018	\$0.0005	\$0.0000	\$0.0000	\$0.0000
8 ACCT 902 - METER READING COMP	\$0.0005	\$0.0012	\$0.0004	\$0.0000	\$0.0000	\$0.0000
9 ACCT 903 - CUST RECORDS & COLL COMP	\$0.0034	\$0.0082	\$0.0019	\$0.0000	\$0.0002	\$0.0047
10 CUSTOMER SERVICES EXP COMP	\$0.0004	\$0.0006	\$0.0003	\$0.0000	\$0.0000	\$0.0006
11 CUSTOMER SALES EXP COMP	\$0.0001	\$0.0001	\$0.0001	\$0.0000	\$0.0000	\$0.0001
12 CUSTOMER OTHER COMPONENT	\$0.0013	\$0.0013	\$0.0006	\$0.0000	\$0.0004	\$0.1583
13 TOTAL DELAWARE DISTRIBUTION	\$0.0212	\$0.0359	\$0.0216	\$0.0082	\$0.0006	\$0.1793
14 CUSTOMER COMPONENT \$/MONTH/CUST	\$19.94	\$15.50	\$28.38	\$589.09	\$6,972.48	\$141.40

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

	Rate 1,2,6,7 RESIDENTIAL (7)-2	Rate 8,9 RESIDENTIAL SPACE HEATING (8)	Rate 10,11,12,13,14 GENERAL SERV SECONDARY Srv (9)	Rate Code 10,11,12,13,14 GENERAL SERV SECONDARY Srv (9)	Rate 16 GENERAL SERV SECONDARY LARGE (11)	Rate 17,18,26 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	STREET LIGHTING SERVICE (15)
PRESENT RATE OF RETURN SUMMARY SCHEDULE - COMPONENT FORMAT RATE OF RETURN	4.34%	2.68%	9.38%	4.54%	1.77%	-4.23%	4.23%	4.98%

REVENUES REQUIRED

1 DEMAND DISTRIBUTION	38,852,827	17,002,376	23,550,747	6,766,867	16,495,512	13,521	22,952	736,453
2 DEMAND DISTRIBUTION PRIMARY	26,671,727	11,590,054	16,215,524	5,512,109	16,495,512	13,521	17,383	556,170
3 DEMAND DISTRIBUTION SECONDARY	5,815,380	2,790,055	3,045,884	0	0	0	2,675	85,217
4 DEMAND DISTRIBUTION TRANSFORMERS	6,365,740	2,622,267	4,289,398	1,254,757	0	0	2,894	98,068
5 CUSTOMER COMPONENTS	38,239,329	13,727,967	10,307,080	780,585	3,508,278	585,688	74,559	8,136,142
6 CUSTOMER METERS COMPONENT	8,044,494	2,817,424	3,580,528	178,573	1,301,848	17,610	0	17,078
7 CUSTOMER SERVICES COMPONENT	3,784,199	1,412,576	863,370	15,418	0	0	0	0
8 ACCT 902 - METER READING COMP	2,690,364	987,326	781,539	8,958	11,916	132	0	584
9 ACCT 903 - CUST RECORDS & COLL COMP	17,464,444	6,764,527	3,685,809	47,465	59,101	1,353	24,823	209,508
10 CUSTOMER SERVICES EXP COMP	1,314,888	556,447	444,928	130,060	511,949	154,257	846	31,475
11 CUSTOMER SALES EXP COMP	270,293	110,685	99,799	27,002	101,513	25,457	174	6,539
12 CUSTOMER OTHER COMPONENT	2,670,888	1,079,002	871,258	373,089	1,519,951	368,880	46,716	7,870,958
13 TOTAL DELAWARE DISTRIBUTION	75,092,155	30,730,343	33,857,827	7,547,432	20,001,790	589,210	97,511	8,872,595
14 END OF YEAR CUSTOMERS \$/MONTH/CUSTOMER	193,118	75,484	32,154	405	498	7	19	4,820
15 CUSTOMER \$/MONTH/CUSTOMER	\$15.64	\$15.16	\$26.71	\$160.61	\$589.09	\$6,972.48	\$327.01	\$140.67

**PRESENT RATE OF RETURN SUMMARY
SCHEDULE - FUNCTION FORMAT
RATE OF RETURN**

\$/KWH	4.34%	2.68%	9.38%	4.54%	1.77%	-4.23%	4.23%	4.98%
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1 DEMAND DISTRIBUTION	\$0.0202	\$0.0166	\$0.0182	\$0.0109	\$0.0087	\$0.0000	\$0.0058	\$0.0160
2 DEMAND DISTRIBUTION PRIMARY	\$0.0139	\$0.0113	\$0.0125	\$0.0067	\$0.0067	\$0.0000	\$0.0044	\$0.0121
3 DEMAND DISTRIBUTION SECONDARY	\$0.0030	\$0.0027	\$0.0024	\$0.0000	\$0.0000	\$0.0000	\$0.0007	\$0.0019
4 DEMAND DISTRIBUTION TRANSFORMERS	\$0.0033	\$0.0026	\$0.0033	\$0.0020	\$0.0003	\$0.0003	\$0.0007	\$0.0021
5 CUSTOMER COMPONENTS	\$0.0189	\$0.0134	\$0.0080	\$0.0013	\$0.0014	\$0.0006	\$0.0189	\$0.1786
6 CUSTOMER METERS COMPONENT	\$0.0042	\$0.0028	\$0.0026	\$0.0005	\$0.0005	\$0.0000	\$0.0004	\$0.0004
7 CUSTOMER SERVICES COMPONENT	\$0.0020	\$0.0014	\$0.0007	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
8 ACCT 902 - METER READING COMP	\$0.0014	\$0.0010	\$0.0006	\$0.0006	\$0.0000	\$0.0000	\$0.0045	\$0.0045
9 ACCT 903 - CUST RECORDS & COLL COMP	\$0.0091	\$0.0086	\$0.0028	\$0.0001	\$0.0002	\$0.0002	\$0.0007	\$0.0007
10 CUSTOMER SERVICES EXP COMP	\$0.0007	\$0.0005	\$0.0003	\$0.0001	\$0.0001	\$0.0000	\$0.0001	\$0.0001
11 CUSTOMER SALES EXP COMP	\$0.0011	\$0.0014	\$0.0007	\$0.0006	\$0.0006	\$0.0004	\$0.0123	\$0.1709
12 CUSTOMER OTHER COMPONENT	\$0.0014	\$0.0011	\$0.0007	\$0.0006	\$0.0006	\$0.0004	\$0.0123	\$0.1709
13 TOTAL DELAWARE DISTRIBUTION	\$0.0391	\$0.0390	\$0.0262	\$0.0122	\$0.0062	\$0.0006	\$0.0247	\$0.1928
14 CUSTOMER COMPONENT \$/MOCUST	\$15.64	\$15.16	\$26.71	\$160.61	\$589.08	\$589.08	\$589.08	\$140.67

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

Schedule (EP7)-2

	TOTAL DELAWARE DISTRIBUTION (1)	RESIDENTIAL SERVICE (2)	TOTAL GENERAL SERV SECONDARY (3)	TOTAL GENERAL SERV PRIMARY (4)	TOTAL GENERAL SERV TRANSMISSION (5)	TOTAL STREET LIGHTING SERVICE (6)
CLAIMED RATE OF RETURN SUMMARY SCHEDULE - COMPONENT FORMAT RATE OF RETURN	7.53%	7.53%	7.53%	7.53%	7.53%	7.53%
REVENUES REQUIRED						
1 DEMAND DISTRIBUTION PRIMARY	128,945,457	74,540,122	29,392,368	24,008,616	87,500	916,851
2 DEMAND DISTRIBUTION SECONDARY	95,211,046	49,176,138	21,259,883	24,008,616	87,500	678,898
3 DEMAND DISTRIBUTION TRANSFORMERS	13,795,603	10,928,398	2,764,040	0	(0)	103,227
4 DEMAND DISTRIBUTION TRANSFORMERS	19,938,810	14,435,849	5,368,435	0	(0)	134,726
5 CUSTOMER COMPONENTS	82,833,644	57,365,840	10,568,594	4,151,506	862,281	10,067,626
6 CUSTOMER METERS COMPONENT	18,927,575	13,569,826	3,470,679	1,817,314	49,897	19,859
7 CUSTOMER SERVICES COMPONENT	8,855,454	8,087,921	757,533	0	(0)	(0)
8 ACCT 902 - METER READING COMP	4,849,064	4,079,940	754,216	14,087	194	627
9 ACCT 903 - CUST RECORDS & COLL COMP	28,042,441	25,090,455	3,647,136	63,448	1,503	239,898
10 CUSTOMER SERVICES EXP COMP	3,284,847	1,936,898	570,380	556,754	177,383	33,284
11 CUSTOMER SALES EXP COMP	718,072	428,508	124,274	121,359	38,678	7,254
12 CUSTOMER OTHER COMPONENT	17,146,391	4,144,094	1,242,425	1,576,542	394,626	9,786,703
13 TOTAL DELAWARE DISTRIBUTION	211,779,101	131,905,762	39,958,962	28,160,119	749,781	11,004,477
14 END OF YEAR CUSTOMERS	306,503	268,602	32,559	496	7	4,839
15 CUSTOMER \$/MONTH/CUSTOMER	\$22.52	\$17.80	\$27.04	\$697.50	\$7,884.30	\$173.72

CLAIMED RATE OF RETURN SUMMARY
SCHEDULE - FUNCTION FORMAT
RATE OF RETURN
Ave Number of Customers (12 Months)

SKWH	7.53%	7.53%	7.53%	7.53%	7.53%
1 DEMAND DISTRIBUTION PRIMARY	0.0155	0.0253	0.0153	0.0098	0.0001
2 DEMAND DISTRIBUTION SECONDARY	0.0114	0.0167	0.0111	0.0098	0.0001
3 DEMAND DISTRIBUTION TRANSFORMERS	0.0017	0.0037	0.0014	0.0000	(0.0000)
4 DEMAND DISTRIBUTION TRANSFORMERS	0.0024	0.0049	0.0028	0.0003	(0.0000)
5 CUSTOMER COMPONENTS	0.0039	0.0195	0.0055	0.0017	0.0027
6 CUSTOMER METERS COMPONENT	0.0023	0.0048	0.0018	0.0007	0.0017
7 CUSTOMER SERVICES COMPONENT	0.0011	0.0027	0.0004	0.0001	0.0004
8 ACCT 902 - METER READING COMP	0.0006	0.0014	0.0004	0.0000	(0.0000)
9 ACCT 903 - CUST RECORDS & COLL COMP	0.0035	0.0085	0.0019	0.0000	0.0048
10 CUSTOMER SERVICES EXP COMP	0.0004	0.0007	0.0003	0.0002	0.0007
11 CUSTOMER SALES EXP COMP	0.0001	0.0001	0.0000	0.0000	0.0001
12 CUSTOMER OTHER COMPONENT	0.0021	0.0014	0.0006	0.0004	0.1857
13 TOTAL DELAWARE DISTRIBUTION	0.0254	0.0448	0.0208	0.0115	0.0098
14 CUSTOMER COMPONENT \$/MO/CUST	\$22.52	\$17.80	\$27.04	\$697.50	\$173.72

DELMARVA POWER & LIGHT COMPANY
DELAWARE RETAIL COST OF SERVICE STUDY
12 MONTHS ENDED DECEMBER 31, 2012

	Rate 1,2,8,7 RESIDENTIAL (7)2	Rate 8,9 RESIDENTIAL SPACE HEATING (8)	Rate Code 10,11,12,13,14 GENERAL SERV SECONDARY Sm (9)	Rate Code 10,11,12,13,14 GENERAL SERV SECONDARY Sm (11)	Rate 17,18,28 GENERAL SERV PRIMARY (12)	Rate 20,40 GENERAL SERV TRANSMISSION (13)	TRAFFIC LIGHTS (14)	STREET LIGHTING SERVICE (15)
CLAIMED RATE OF RETURN SUMMARY SCHEDULE - COMPONENT FORMAT RATE OF RETURN	7.53%	7.53%	7.53%	7.53%	7.53%	7.53%	7.53%	0.00%

REVENUES REQUIRED

1 DEMAND DISTRIBUTION PRIMARY	49,366,722	25,174,400	21,046,739	8,346,629	24,008,616	87,500	28,091	887,760
2 DEMAND DISTRIBUTION SECONDARY	32,915,120	16,261,018	14,644,112	6,615,750	24,008,616	87,500	21,540	657,368
3 DEMAND DISTRIBUTION TRANSFORMERS	7,092,199	3,638,135	2,764,040	0	0	(0)	3,275	99,951
4 CUSTOMER COMPONENTS	9,358,403	5,077,246	3,637,586	1,730,849	0	(0)	4,275	130,451
5 CUSTOMER METERS COMPONENT	40,673,635	16,892,004	9,732,091	834,503	4,151,503	862,281	10,005,194	82,433
6 CUSTOMER SERVICES COMPONENT	9,742,070	3,827,756	3,280,132	210,547	1,817,314	49,897	0	19,859
7 CUSTOMER SERVICES COMP	5,460,972	2,636,946	736,571	20,963	0	(0)	0	(0)
8 ACCT 802 - METER READING COMP	2,943,861	1,136,079	744,477	9,739	14,087	194	0	627
9 ACCT 903 - CUST RECORDS & COLL COMP	18,000,514	7,069,941	3,598,038	49,100	63,448	1,503	25,861	214,238
10 CUSTOMER SERVICES EXP COMP	1,386,320	590,576	434,872	135,458	556,754	177,383	882	32,403
11 CUSTOMER SALES EXP COMP	297,783	128,725	94,751	29,522	121,358	38,678	192	7,082
12 CUSTOMER OTHER COMPONENT	2,862,115	1,281,979	883,252	379,174	1,578,542	394,626	55,686	9,731,005
13 TOTAL DELAWARE DISTRIBUTION	90,069,358	41,866,404	30,777,830	9,181,132	28,160,119	749,781	111,523	10,892,954
14 END OF YEAR CUSTOMERS \$/MONTH/CUSTOMER	193,118	75,484	32,154	405	496	7	19	4,820
15 CUSTOMER \$/MONTH/CUSTOMER	\$17.55	\$18.43	\$25.22	\$71.71	\$697.50	\$7,884.30	\$361.55	\$172.98

**CLAIMED RATE OF RETURN SUMMARY
SCHEDULE - FUNCTION FORMAT
RATE OF RETURN**

Ave Number of Customers (12 Months)

\$/KWH	7.53%	7.53%	7.53%	7.53%	7.53%	7.53%	7.53%	7.53%
1 DEMAND DISTRIBUTION	0.0257	0.0246	0.0163	0.0135	0.0098	0.0001	0.0074	0.0193
2 DEMAND DISTRIBUTION PRIMARY	0.0171	0.0159	0.0113	0.0107	0.0038	0.0001	0.0054	0.0143
3 DEMAND DISTRIBUTION SECONDARY	0.0037	0.0037	0.0021	0.0000	0.0000	(0.0000)	0.0008	0.0022
4 DEMAND DISTRIBUTION TRANSFORMERS	0.0049	0.0050	0.0028	0.0028	0.0000	(0.0000)	0.0011	0.0028
5 CUSTOMER COMPONENTS	0.0212	0.0163	0.0075	0.0013	0.0017	0.0007	0.0209	0.0172
6 CUSTOMER METERS COMPONENT	0.0051	0.0037	0.0025	0.0003	0.0007	0.0001	0.0000	0.0004
7 CUSTOMER SERVICES COMPONENT	0.0028	0.0028	0.0006	0.0000	0.0000	(0.0000)	0.0000	(0.0000)
8 ACCT 802 - METER READING COMP	0.0015	0.0011	0.0006	0.0000	0.0000	0.0000	0.0047	0.0047
9 ACCT 903 - CUST RECORDS & COLL COMP	0.0094	0.0068	0.0028	0.0001	0.0000	0.0000	0.0065	0.0065
10 CUSTOMER SERVICES EXP COMP	0.0007	0.0006	0.0003	0.0002	0.0002	0.0002	0.0002	0.0007
11 CUSTOMER SALES EXP COMP	0.0002	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0002
12 CUSTOMER OTHER COMPONENT	0.0015	0.0013	0.0007	0.0006	0.0006	0.0004	0.0141	0.2113
13 TOTAL DELAWARE DISTRIBUTION	0.0469	0.0409	0.0238	0.0148	0.0115	0.0008	0.0282	0.2385
14 CUSTOMER COMPONENT \$/MOCUST	\$17.55	\$18.43	\$25.22	\$171.71	\$697.50	\$7,884.30	\$361.55	\$172.98

Schedule (EPT)-3

Delmarva Power & Light
Customer Class Rate of Return
& Relative Rate of Return

(1) Line No.	(2)	(3)	
		Customer Class Rate of Return - %	
	Customer Class	Rate of Return	Relative Rate of Return
1	Residential	4.34	0.97
2	Residential Space Heating	2.68	0.60
3	General Service Secondary-Small	9.38	2.10
4	General Service Secondary-Large	4.54	1.02
5	General Service- Primary	1.77	0.40
6	General Service- Transmission *	-4.23	-0.95
7	Street Lighting	4.98	1.12
8	Traffic Signal Service	4.23	0.95
	Total Company	4.47	1.00

- Please see Schedule (EPT)-1, page 1 for additional details regarding the Rate GST ROR results.

SCHEDULE (EPT)-4

DELMARVA POWER & LIGHT DESCRIPTION OF ALLOCATORS

Demand Related Allocators

1. DEMPRI Distribution Primary system-related allocator based on Class Maximum Diversified Demand (Class MDD).
2. DEMSEC Distribution Secondary-related allocator based on a unitized weighted 50/50 split of Class MDD and sum of the customer maximum noncoincident demands (Customer NCP). Excluding General Service Secondary Large and General Service Primary.
3. DEMTRNSF Distribution Secondary-related allocator for Line Transformers based on a unitized weighted 50/50 split of Class MDD and Customer NCP. General Service Secondary Large allocation was based on Customer NCP only. Allocation excluded General Service Primary.

Customer Related Allocators

1. CUST369 Customer-related allocator for Account 369 Services based on Customer Maximum Noncoincident Demand (Customer NCP). Excluded General Service Primary and Street Lighting.
2. CUST370 Customer-related direct assignment allocator for Account 370.0 -Meters.
3. CUST370.1 Customer-related direct assignment allocator for Account 370.1 AMI meters. AMI meter costs based on full deployment used as basis for AMIALLOC.
4. AMIALLOC AMI- related cost allocator based on Account 370.1 AMI meter costs.
5. CUST902 Customer-related direct assignment allocator for Account 902- Meter Reading Expenses.
6. CUST903 Customer-related direct assignment allocator for Account 903- Customer Records and Collection Expense.

7. CSERV Customer-related allocator that was unitized and weighted 50% on the number of customers and 50% on MWH Sales at the Meter.
8. CSALES Customer-related allocator that was unitized and weighted 50% on the number of customers and 50% on MWH Sales at the Meter.
9. CUST371 Customer-related allocator for directly assigning Account 371- Installations on Customer Premises to the Street Lighting class.
10. CUST373 Customer-related allocator for directly assigning Account 373- Street Lighting and Signal Systems to the Street Lighting class.
11. CUSTDSM Customer-related allocator used for the assignment of DSM costs to the rate classes.
12. CUSTUSP Customer-related allocator used for the assignment of Account 930.2 – Universal Program Costs to the rate classes.